

DATE: 27th OCTOBER 2022

REQUEST FOR PROPOSAL: NO. RFP/HCR/ROK/2022/008

FOR THE SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF CCTV WITH THE CAPACITY TO MONITOR AND RECORD INCIDENT AT UNHCR FIELD OFFICE IN KHARTOUM

CLOSING DATE AND TIME: 17th NOVEMBER 2022 – 23:59 HRS SUDAN STANDARD TIME.

INTRODUCTION TO UNHCR

The Office of the United Nations High Commissioner for Refugees (UNHCR) was established on December 14, 1950 by the United Nations General Assembly. The agency is mandated to lead and co-ordinate international action to protect refugees and resolve refugee problems worldwide. Its primary purpose is to safeguard the rights and well-being of refugees. It also has a mandate to help stateless people.

In more than five decades, the agency has helped tens of millions of people restart their lives. Today, a staff of some 16,765 people in more than 138 countries continues to help about 34 million persons. To help and protect some of the world's most vulnerable people in so many places and types of environment, UNHCR must purchase goods and services worldwide. For further information on UNHCR, its mandate and operations please see <http://www.unhcr.org>.

1. RFP INFORMATION

The office of the United Nations High Commissioner for Refugees (UNHCR) Sudan's operations invites qualified entities to make a firm offer **for the supply, delivery, installation, and commissioning of CCTV with the capacity to monitor and record incident at UNHCR field office in Khartoum.**

UNHCR may award a one-time contract for the agreed period of the contract. The successful bidder will be requested to maintain their quoted price model for the entire duration of the contract.

Please note that the requirements stated in our terms of reference (Annex A) have been specified in order to enable bidders to have an indication of the projected requirements. It does not represent a commitment that UNHCR will fully utilize your services. Duration of service may vary and will depend on the actual requirements and funds available, regulated by issuance of a Purchase Orders against the One-time Service Contract.

Other United Nations Agencies, Funds and Programmes shall be entitled to the same prices and terms as those contained in the offers of the successful bidder and could form the basis for a service contract with other UN Agencies.

IMPORTANT:

When a service contract is awarded, either party can terminate the agreement only upon 30 days' notice, in writing to the other party. The initiation of conciliation or arbitral proceedings in accordance with **article 19** "settlement of disputes" of the UNHCR General Conditions of Contracts for provision of Goods and Services (**July 2018 Version**) shall not be deemed to be a "cause" for or otherwise to be in itself a termination clause.

It is strongly recommended that this Request for Proposal and its annexes be read thoroughly. Failure to observe the procedures laid out herein may result in disqualification from the evaluation process.

Sub-Contracting: Please take careful note of article 5 of the attached General Terms and Conditions (Annex F).

Note: this document is not construed in any way as an offer to contract with your firm.

2. BIDDING INFORMATION

2.1 RFP DOCUMENTS

The following annexes form an integral part of this Request for proposal.

Annex A: Scope of Work (SoW).

Annex B: Technical Evaluation Criteria.

Annex C: Financial Offer Form.

Annex D: Bid Data Sheet.

Annex E: Vendor Registration Form.

Annex F: UNHCR General Conditions of Contracts for the Provision of Services – (July 2018 version).

Annex G: UNHCR Supplier's Code of Conduct.

2.2 ACKNOWLEDGEMENT

We would appreciate you informing us of the receipt of this RFP by return e-mail to sudkh-su@unhcr.org as to:

- Your confirmation of receipt of this Request for Proposal
- Whether or not you will be submitting a bid

IMPORTANT:

Failure to send the above requested information may result in disqualification of your offer from further evaluation.

2.3 REQUESTS FOR CLARIFICATION

Bidders are required to submit any request for clarification or any question in respect of this RFP by e-mail to SUDKH-SU@unhcr.org with CC: khalilsa@unhcr.org. **The deadline for receipt of questions is on 17th November 2022 23:59 HRS Sudan Standard Time.** Bidders are requested to keep all questions concise.

IMPORTANT:

Please note that Bid Submissions are **NOT** to be sent to the e-mail addresses above. Failure to comply with this provision may result in disqualification.

EMAIL SUBJECT: RFP/HCR/ROK/2022/008 – QUERY

UNHCR will reply to the questions received as soon as possible to each participating bidder shortly after query deadline **14 November 2022 -23:59HRS.**

Site Visit:

UNHCR Main offices located on Ahmed Kheir Street, Khartoum could be visited for site visit any time with prior arrangements with UNHCR ICT focal point Mr. Abraham Agina can be reached at agina@unhcr.org

IMPORTANT:

Please note that Bid Submissions are NOT to be sent to the e-mail address above.

2.4 YOUR OFFER

IMPORTANT:

Cancellation of Solicitation: UHHCR reserves the right to cancel a Solicitation at any stage of the procurement process prior to final notice of award of a contract.

Your offer shall be prepared in English.

Please submit your offer using the submission template provided. It should conform to the requirements and contain all information required. The offers not conforming to the requested format will NOT be taken into consideration for evaluation.

The following annexes form an integral part of this Request for proposal.

Annex A: Terms of Reference (TOR).

Annex B: Technical Evaluation Criteria.

Annex C: Financial Offer Form.

Annex D: Bid Data Sheet.

Annex E: Vendor Registration Form.

Annex F: UNHCR General Conditions of Contracts for the Provision of Services (July 2018 version).

Annex G: UNHCR Supplier's Code of Conduct.

IMPORTANT:

Inclusion of copies of your offer with any correspondence sent directly to the attention of the responsible buyer or any other UNHCR staff other than the submission e-mail address will result in disqualification of the offer. Please send your bid directly to the address provided in the "Submission of Bid" section 2.6 of this RFP.

Your offer shall comprise the following two sets of documents:

- Technical offer
- Financial offer

2.4.1 Content of the TECHNICAL OFFER

IMPORTANT:

No pricing information should be included in the Technical offer. Failure to comply may risk disqualification. The technical offer should contain all information required.

The technical detail of the required service provider for the establishment of a one-time service contract for the supply, delivery, installation and commissioning of a CCTV System with the capacity to monitor and record incidents at UNHCR Field Office in Khartoum as per the Scope of Work in [Annex A](#).

The following details shall also be provided in the Technical Offer:

1. **Technical Qualification and Experience of the bidder as per the attached Technical Evaluation Criteria** as demonstrated in [\(Annex B\)](#).
2. **Vendor Registration Form:** Duly completed Vendor Registration Form [Annex E](#).
3. **UNHCR General Conditions for Provision of Services:** Your technical offer should contain your acknowledgement of the UNHCR General Conditions for the Provision of Services by signing [Annex F](#).

However, please note that submitting an offer is deemed as full acceptance of UNHCR's General Conditions for Provision of Goods and Services.

2.4.2 Content of the FINANCIAL OFFER

Your separate **Financial Offer** must contain an overall offer in United States Dollars (USD).

Taking into consideration the current economic situation in the country, the financial offer must cover all the services to be provided (price "all inclusive"). If no financial offer is received, the bid shall be automatically disqualified.

The Financial Offer is to be submitted as per the financial offer form (Annex C). Bids that have a different price structure may not be accepted.

UNHCR is exempted from all direct taxes and customs duties. With this regard, **price has to be given without VAT**.

You are requested to hold your offer valid for a minimum of **90 days** from the deadline for submission. UNHCR will make its best effort to select a company within this period. UNHCR's standard payment terms are within 30 days after satisfactory implementation and receipt of documents in order.

The cost of preparing a bid and of negotiating a contract, including any related travel, is not reimbursable nor can it be included as a direct cost of the assignment. Any activity undertaken or expenses incurred in preparation of a contract before an actual contract is signed shall be borne by the Bidder. An advance notice or information of award is not to be considered as a contract.

UNHCR will not provide any advance payments or payments by letter of credit. The standard payment terms are by bank transfer net thirty (30) days after acceptance of Service provider's invoice, delivery and acceptance by UNHCR of the services.

IMPORTANT: UNHCR can only facilitate payments through the local banks and not banks outside Sudan and therefore the current market condition must be factored in before submitting your quote.

2.5 BID EVALUATION

Each proposal from a Bidder will be considered separately and independently. Bidders shall submit a complete proposal for each solicitation in which they wish to participate. References to previous or on-going proposals will not be considered. Award of a previous contract with UNHCR will not be considered in itself as a preference or guarantee for the award of future solicitations on the same subject.

2.5.1 Supplier Registration:

The qualified company (s) will be added to the Vendor Database after investigation of suitability based on the submitted Vendor Registration Form and supporting documents. The investigation involves consideration of several factors such as:

- Financial standing;
- Core business;
- Track record;
- Contract capacity;

2.5.2 Technical and Financial evaluation:

For the award of this project, UNHCR has established evaluation criteria which governs the selection of offers received. Evaluation is made on a technical and financial basis. The percentage assigned to each component is determined in advance as follows:

- Technical Offer will be weighed at 70 points (or 70%)
- Financial Offer will be weighed at 30 points (or 30%)

The **Technical offer** will be evaluated using inter alia the following criteria and percentage distribution: **70%** from the total score, with a **minimum passing score of 42 points.**

IMPORTANT: Failure to submit a valid registration certificate as legal entity will lead to disqualification.

The technical offers will be evaluated as follows:

- Bidder Eligibility – 20 Marks
- Bidder capacity and Experience – 40 Marks
- Compliance to UNHCR Requirement – 10Marks

The Technical offer score will be calculated according to the percentage distribution for the technical and financial offers.

The cut-off points for submissions to be considered technically compliant will be 42 out of 70 points (60%) and those who will not reach the score will be excluded from further evaluation.

Clarifications of Proposals:

To assist in the examination, evaluation and comparison of proposals, UNHCR may at its discretion ask the Bidder for clarification about the content of the proposal. The request for clarification and the response shall be in writing and no change in price or substance of the proposal shall be sought, offered or accepted.

The **financial offer** will use the following percentage distribution: **30%** from the total score. The financial component will be analyzed only for those suppliers that pass the technical evaluation.

The maximum number of points will be allotted to the lowest price offer that is opened and compared among those invited firms. All other price offers will receive points in inverse proportion to the lowest price; e.g., $[\text{total Price Component}] \times [\text{US\$ lowest}] \div [\text{US\$ other}] = \text{points for other supplier's Price Component}$.

2.6 SUBMISSION OF BID

The offers must bear your official letter head, clearly identifying your company and can be sent to the street address of UNHCR offices or Email at the addresses mentioned below:

The Bid must be sent in the following manner:

By e-mail:

Bids should be submitted by e-mail and all attachments should be in PDF format. (Copies of the PDF format documents may, as an addition be included in Excel or other formats etc.).

The Technical and Financial offers shall be clearly separated.

The Technical offer should be sent by E-mail ONLY to: SUDKHTO@unhcr.org

The Financial offer should be sent by E-mail ONLY to: SUDKHFO@unhcr.org

It is your responsibility to verify that all e-mails/documents have been received properly before the deadline. Please be aware of the fact that the e-mail policy employed by UNHCR limits the size of attachments to a maximum of [20] Mb so it may be necessary to send more than one e-mail for the whole submission.

Please indicate in e-mail subject field:

Bid [Number]

Name of your firm with the title of the attachment

Number of e-mails that are sent (example: 1/3, 2/3, 3/4).

For example: RFP/2022/008 Company ABC (email 1 of 3

SUBMISSION OF OFFERS BY COURIER / POST OR HAND DELIVERY:

Attention:

TO: THE SECRETARY LOCAL COMMITTEE ON CONTRACTS UNHCR REPRESENTATION OFFICE KHARTOUM-SUDAN.

**REQUEST FOR PROPOSAL: NO. RFP/HCR/ROK/2022/008 FOR THE SUPPLY,
DELIVERY, INSTALLATION AND COMMISSIONING OF CCTV WITH THE CAPACITY TO MONITOR AND
RECORD INCIDENT AT UNHCR FIELD OFFICE IN KHARTOUM**

UNHCR REPRESENTATION OFFICE FOR SUDAN-KHARTOUM, ALONG AHMED KHEIR STREET, KHARTOUM
**IMPORTANT TO NOTE: The submission is based on a two envelopes system, separating the technical and
financial offers;**

The outer envelope should contain two inner envelopes as described below:

Both inner envelopes shall indicate your firm's name and address. The first inner envelope shall be marked "Technical Component" and contain the full technical component of your offer. The second inner envelope shall be marked "Price Component" and include your signed and stamped financial offer.

IMPORTANT: The technical offer and financial offer are to be sent in separate documents. Failure to do so may result in disqualification. All bids must be clearly marked: NOT TO BE OPENED BY REGISTRY

Deadline: 17 NOVEMBER 2022 - 23:59 HRS Sudan Standard Time

IMPORTANT:

Any bid received after this date or sent to another UNHCR address may be rejected. UNHCR may, at its discretion, extend the deadline for the submission of bids, by notifying all prospective bidders simultaneously.

UNHCR will not be responsible for locating or securing any information that is not identified in the bid. Accordingly, to ensure that sufficient information is available, the bidder shall furnish, as part of the bid, any descriptive material such as extracts, descriptions, and other necessary information it deems would enhance the comprehension of its offer.

IMPORTANT:

The Financial offer will only be opened for evaluation if the supplier's technical part of the offer has passed the test and has been accepted by UNHCR as meeting the technical specifications.

2.7 BID ACCEPTANCE

UNHCR reserves the right to accept the whole or part of your bid, or to allow split or partial awards.

UNHCR may at its discretion increase or decrease the proposed content when awarding the contract and would not expect a significant variation of the rate submitted. Any such increase or decrease in the contract duration would be negotiated with the successful bidder as part of the finalization of the Purchase Orders for Services.

UNHCR may, at its discretion, extend the deadline for the submission of bids, by notifying all prospective suppliers in writing. The extension of the deadline may accompany a modification of the solicitation documents prepared by UNHCR at its own initiative or in response to a clarification requested by a prospective supplier.

Please note that UNHCR is not bound to select any of the firms submitting bids and does not bind itself in any way to select the firm offering the lowest price. Furthermore, the contract will be awarded to the bid considered most responsive to the needs, as well as conforming to UNHCR's general principles, including economy and efficiency and best value for money.

2.8 CURRENCY AND PAYMENT TERMS FOR PURCHASE ORDERS

Any Purchase Order (PO) issued as a result of this RFP will be made in the currency of the winning offer(s). Payment will be made in accordance to the General Conditions for the Purchase of Goods and in the currency in which the PO is issued. Payments shall only be initiated after confirmation of successful completion by UNHCR business owner.

2.9 UNHCR GENERAL CONDITIONS OF CONTRACTS FOR THE PROVISION OF SERVICES – July 2018 version

Please note that the General Conditions of Contracts for the provision of Services – July 018 version (**Annex F**) will be strictly adhered to for the purpose of any future contract. The Bidder must confirm the acceptance of these terms and conditions in writing.

2.10 ZERO TOLERANCE POLICY

Please note that UNHCR strictly follows zero tolerance policy and as such advise suppliers not to offer any gift, favor, hospitality, etc. to UNHCR staff.

Ibrahima Drame
Supply Officer

UNHCR Representation Office in Sudan




Annex A: CCTV SCOPE OF WORK

RFP-HCR-ROK-2022-008

FOR THE SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF CCTV WITH THE CAPACITY TO MONITOR AND RECORD INCIDENT AT UNHCR FIELD OFFICE IN KHARTOUM

The company will be responsible for:

- Supply items mentioned in the bill of quantities
- Configure supplied cameras, PoE switch and the NVRs
- Prepare acceptance test form of the implemented scope of work
- On-Job training and project documentation for the implemented works
- Post-implementation technical support to be included in the technical support as a service.

Maintenance and warranty:

The company to provide One-year standard warranty against manufacturing defects

- To guarantee the flow of spare parts for at least five years.
- To provide installation and technical support for network project.
- To provide on job training to UNHCR staff who will be handling the CCTV.
- To provide technical support services 24/7 for one- year with annual support contract

Technical Support Services:

After completing the CCTV installation to provide post-Implementation technical support for one year as after sales and project implementation service. The technical support to include the following facilities:

- Quarterly site visit (one visit each three months)
- Response to phone call or Email from the UNHCR designated personnel for system outages and failures within 24x7
- Technical supervision and advice on developing and upscaling the implemented systems

Technical Specifications

I. Network PTZ Camera with IR Night Vision	
Camera	Must be 1/2.8" 4.0MP progressive scan CMOS
	Must have illumination of Color: 0.02lux and B/W: 0.002 lux and 0.lux with IR
	Must have F1.5, AGC ON aperture
	Must have at least 55dB S/N-Ratio
	Shall have automatic and manual White Balance
	Shall have automatic and manual Gain Control
	Shall have focal length of ranging 4.7 ~ 94mm, with 30x optical zoom or more
	Shall have a 3s of zooming speed
	Must have 300(Wide)- 1500mm(Tele) for minimum object distance
	Shall have shutter speed range of 1/10 up to 1/30,000s
	Must have Auto, Manual, and Semi-Automatic for focus control
	Shall have 360° Endless pan and -15° - 90° with Auto Flip functionality
	Shall have automatic adjustment in accordance to zoom ratio
	Must be capable of Off, BLC, and WDR and HLC for backlight compensation
	Must have SMART IR distance of 120m to 180m
Shall have 255 presets	
Shall have atleast 8 patrol scheming and up to 32 presets per patrol	
Shall have pattern scan and panorama scan as auto guarding	
Shall have Night vision	
Shall have PTZ control with mouse click and drag	
Video	Must be H.265 / H.264 / MPEG4
	Shall have 1080p Resolution
	Must have 3D noise reduction
	Must have up to 4 zones of privacy masking and motion detection

	Must have Date & Time, Alarm as caption
	Must be capable of caption customizing
	Must be capable of video freeze
Audio	Shall have Bi-directional audio, AEC, mixed audio recording, dumb and mute
	Must have the following audio compressions G.711a / G.711u / ADPCM / G.722 / AAC-LC / G.722.1e / G.726
Alarm	Shall have 1x alarm input and 1x alarm output
	Shall have motion detection, tampering, guard line, enter or exit guard area
	Must have alarm events such as Alarm report, Recording, Text overlay, Snapshot, External output, Email notice and Acoustic alarm
	Must have Motion detection and Alarm input as alarm triggers
Network	Must be ONVIF (Profile S), GB/T 28181-2011 and API, CGI
	Shall have network protocols TCP/IP, UDP, HTTP, DHCP, DNS/DDNS, RTP/RTCP, RTSP, PPPoE, FTP, VSIP, UPnP, 802.1x
	Must have Automatic Network Replenishment (ANR)
Protection	Must have at least IP66 ingress protection
	Must have alarm input and alarm outputs
	Must have 10/100M, RJ45 interface
Operating Conditions	Must have built-in 6000V lightning protection, surge protection and voltage transient protection, good weather proofing
Regulatory	Must be CE, FCC and RoHS listed
2. Bulb/Dome IP Camera- 4.0MP	
Camera	Must be 1/3" 4.0MP progressive scan CMOS
	Must have illumination of Color: 0.05lux and B/W: 0lux with IR
	Must have F1.6, AGC ON aperture
	Must have at least 50dB S/N Ratio
	Shall have automatic and manual White Balance
	Shall have automatic and manual Gain Control
	Shall have of up 8mm focal length
	Must have manual/automatic for focus control with one click auto-focus
	Shall have up to 30m Smart IR distance
	Must be M12 of mount type
	Shall have shutter speed range of 1/10 up to 1/30,000s
	Shall have Auto ICR, Color, B/W for day and night functionality
	Must be capable of Off, BLC, WDR and HLC for backlight compensation
	Must have SMART IR distance atleast 30m
	Shall have only 1pc IR LED
Video	Must be H.265 / H.264 / MPEG4
	Shall have 2592x1520 Mainstream resolution and D1 for secondary streaming both at 30 fps
	Shall have multi-streams
	Shall have atleast 4 zones of privacy masking and motion detection
	Must have 3D noise reduction
Alarm	Must have 1 alarm input and 1 alarm output
	Shall have alarm input, network disconnect, disk full and disk error as alarm triggers
	Must have motion detection, tampering, guard line, defocus, scene change, enter or exit guard area, object removal, gathering, and audio surge.
Audio	Must have the following audio compressions G.711a, G.711u, ADPCM, G.722, and AAC-LC
	Shall have acoustic alarm
	Shall have Bi-directional audio, AEC, mixed audio recording, dumb and mute
	Shall have network protocols TCP/IP, UDP, HTTP, DHCP, DNS/DDNS, RTP/RTCP, RTSP, PPPoE, FTP, VSIP, IPv4, IPv6 (optional)
	Must be ONVIF and also has API and CGI

	Must have Automatic Network Replenishment (ANR)
Protection	Must have at least IP66 ingress protection
Interface	Must be able to use Power over Ethernet (IEEE 802.3af compliant)
	Must have 10/100M, RJ45 interface
	Must be capable of alarm input/output connectors
	Must have RS485
	Shall have 1 x BNC, 1.0V [p-p] / 75Ω for video output
Regulatory	Must be CE, FCC and Rohs listed

Standard Network Video Recorder 32 channels	
Video/Audio Input	Must be capable of up to 32 channel
	Must have the following resolutions 6MP, 5MP, 4MP, 3MP, 1080p, UXGA, 960p, 720p, XGA, SVGA, D1, CIF, QCIF
	Shall have H.264 compression format
	Must have up to 240Mbps incoming bandwidth
Viewing	Shall have 2x HDMI and 1x VGA
	Must comply the following Multi screen display for client: 1, 3, 4, 9, 12, 16, 20, 25, 30, 36, 42, 49, 56, 63, 64 1+5, 1+7, 1+8, 1+9, 1+11, 1+15, 1+16, 1+33, 1+47, 1+48
	Must comply up to 4 simultaneous screens
	Must have E-mapping and can do live-viewing
Recording	Must have Manual mode, Continuous mode, Schedule mode and Event (Pre / Post) mode
	Must be capable of Tagging
Search & Playback	Must have Date & Time (Calendar) and Event search modes
	Must have 16 x 4K@30fps or 16 x 3MP@30fps resolution for Playback (client)
	Must have the capabilities to Slow forward, Fast forward, Loop, Single frame, E-PTZ and Slice playback
Storage	Storage Should be able to run for 1 Month before overwriting
	Must have disk dormancy
	Must be capable of external storage with Max. 100T and Max. write speed 128Mbps
Audio	Must have audio compressions G.711a, G.711u, ADPCM, G.722, G.722.1c and AAC-LC
Alarm	Shall have Alarm input, Video lost, Motion detection, Tampering, Guard line, Defocus, Sence change, Enter guard area, Exit guard area, Object left, Object removal, Gathering and Audio surge as service alarm triggers
	Shall have system alarm triggers specially MAC address conflict
System	Must be Embedded Linux
	Shall have User login, User operation, Alarm, Backup and Update as Log management
Network	Must have network protocols TCP/IP, UDP, HTTP, DHCP, DNS/DDNS, RTP/RTCP, RTSP, PPPoE, FTP, SNMP, VSIP, UPNP, SMTP, IPv4, IPv6 (optional)
	Must have functionalities of NAT, Socks5, Multiple access of network, Packet loss recovery and Auto organizing of network
	Shall support Network Testing
Interface	Shall have 1 x Gigabite network port, RJ45 interface
	Shall have RCA Line for audio in and audio out
	Shall have 1 VGA and 2 HDMI
	Must have 2x USB 3.0, or equivalent or better
Operating Conditions	Shall operate up to 55°C and 10%-90% relative humidity
Regulatory	Must be CE, FCC and Rohs listed
Software Base	Shall come with free software for PC
Smartphone Access	Shall be capable of smartphone viewing for IOS/Android
Hard disk	3 x 4TB Surveillance HDD or more

Embedded Central Video Management System (Include Software)	
General Requirements	Must support up to 128 NVR
	Shall have different user level access
	Shall comply with latest Windows Operating systems Windows 10 recommended
	Shall have live update functionality
	Must have the ability to create group listing
	Must have up to 64 multi-windows
	Shall have software type PTZ controller on the GUI
	Shall have in E-mapping
	Shall have multi-monitoring view
System	Must have Super-admin / Admin / User
	Shall comply with Windows 10
	Shall have Import and Export path
	Shall have the functionality to take snapshots
	Must have search criteria such as People, Vehicle, Object, Direction and Color
	Must have search criteria via NVR, Camera, Date and Time
	Must have Screen layout scheme

Installation

Cabling and Conduits	
	All cabling not concealed in walls or above finished ceiling should be in conduit, metal wire trough or wire mold. This includes cabling to panels and field devices as well as any cabling between panels.
	Cable trays shall be installed in IDF/MDF areas to route and manage both copper and fiber optics cables.
	All cabling and termination points shall be 100% tested, verified and certified to allow for manufacturer's warranty of the cabling system
	All fiber and copper horizontal and copper horizontal/vertical cabling shall be terminated to an unloaded patch panel
Horizontal Cabling	The CAT-6 UTP cable Shall be used
	The CAT-6 UTP cable, Information Outlet, Patch Cords must conform to the category 6 component specification
	The CAT-6 UTP cable, Information Outlet, Patch Cords performance guaranteed to meet or exceed Category 6 /Class E Channel Specification to 250 Mhz to support high- bandwidth data applications
	The Category 6 Information Outlets shall allow universal A/B type wiring and labelling
Backbone Cabling	Multi-mode 50µm Riser Building Cable
	The cable shall support Gigabit Ethernet (1000BASE-SX) to 550 meters or depending on the transceiver module
Cable Testing	All cables and termination hardware shall be 100% tested for defects in installation and to verify cabling system performance under installed conditions according to the requirements of ANSI/TIA/EIA-568-B
	Any defect in the cabling system installation including but not limited to cable, connectors, feed through couplers, patch panels, and connector blocks shall be repaired or replaced in order to ensure 100% useable conductors in all cables installed

Annex B: Technical Evaluation Criteria

Criteria	Sub Criteria with sub points	Total Points
Bidder Eligibility	<ul style="list-style-type: none"> • Evidence of the registration of the bidder with the local authorities (valid commercial license) (5 marks) • Reference check - supported with, references, information and certificates from the client's certifying suitability, technical know-how, or capability of the applicant. UNHCR also may conduct reference check if required (5 marks). • Compliance of the proposed CCVT system Architectural and Design information in the Scope of work. – (10 marks) 	20 marks
Bidder capacity and Experience	<ul style="list-style-type: none"> • Bidder should be in continuous business for similar services during the last 3 (three) years prior to bid opening (10 Marks) • Brief description explaining the bidder's available capacity and experience (technical) in performing the services as per terms of reference in Annex A (Bidder to provide a company profile) – (10 marks). • Details of experience and past performance of the bidder on services required. Bidder to provide copies of current and previous contracts/agreements of similar nature. (10 marks) • Warranty and guarantee, after service modality and readiness (10 marks) 	40 marks
Compliance to UNHCR Requirement	<ul style="list-style-type: none"> • Compliance UNHCR general terms and conditions including payment terms – (10 marks) 	10 marks
•	• Total Points - 70	• 70 Marks

ANNEX C: FINANCIAL PROPOSAL FORM: FOR THE SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF MONITORING AND INCIDENT RECORDING SYSTEM (CCTV SYSTEM) FOR UNHCR FIELD OFFICE IN KHARTOUM

PAYMENT TERMS: ACCEPTANCE OF UN PAYMENT TERMS (I.E. 30 DAYS NET FROM RECEIPT OF DOCUMENTS)

YES NO

BIDDERS NAME: _____

Items	Unit	Brand	Unit price USD	Total price USD
CAT6 Cable (305 meters) By Roll IP-CU6P-Cable CAT-6, UTP, High Performance, Solid, PVC, ETL, UL (Gray) (305 Mtr Reel-In-A-Box)	5			
Face Plate single with 1 Keystone Backbox	2			
IP-PC630GY Patch Cable, CAT6, 3meter, Gray	3			
CAT6 Patch Cable 0.5mtr	27			
Patch Panel 24 Port	1			
16Port Cat 6 Patch Panel UTP RJ-45	1			
Cable Manger 1U	2			
Rj45 + Boot	40			
Cisco WS-C2960X-24PS-L 24 GigE PoE370W, 4 x SFP LAN Base	1			
Trunks 50*50	2			
Trunk 25x38	50			
Flexible pipe 2 inch 25/meter	1			
PVC Pipe 25MM	50			
PVC Elbow 25MM	30			
PVC Join 25MM	50			
PVC junction Box 25mm	10			
Saddle iron 25mm	150			
PVC Pipe 1.5 inch	3			
PVC Elbow 1.5 inch	3			
PVC Join 1.5 inch	2			
Saddle 1.5 inch (U shape)	20			
PVC T 1.5 inch	2			
PVC Pipe 2 inch	1			
PVC Elbow 2 inch	3			
IR Fixed-focal Dome Network Camera: 4MP, 1/3" CMOS image sensor, low illuminance, high image definition · Outputs 4MP (2560 × 1440) @25/30 fps, and supports max. 4MP(2688 × 1520) @20 fps · H.265 codec, high compression rate, ultra-low bit rate · Built-in IR LED, max. IR distance: 30 m · ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environment · 12V DC/PoE power supply · IP67, IK10 protection	7			
IR Fixed-focal Bullet Network Camera: 4MP, 1/3" CMOS image sensor, low illuminance, high image definition · Outputs max. 4MP (2688 × 1520) @20 fps, and supports 2560×1440(2560 × 1440) @25/30 fps · H.265 codec, high compression rate, ultra-low bit rate · Built-in IR LED, max IR distance: 80 m · ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments · 12V DC/POE power support supply · IP67 protection, IK10 protection (optional)	7			

IR Vari-focal Bullet Network Camera· 4MP, 1/3" CMOS image sensor, low illuminance, high image definition · Outputs 4MP (2560 × 1440)@25/30 fps, max. supports 4MP (2688 × 1520)@20 fps · H.265 codec, high compression rate, ultra-low bit rate · Built-in IR LED, max IR distance: 60 m· ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments· 12V DC/PoE power supply· IP67 protection ,IK10 protection (optional)	10			
25x Starlight IR WizSense Network PTZ Camera· 1/2.8" 4Megapixel CMOS· Powerful 25x optical zoom· Starlight technology· Max.25/30fps@4M· Perimeter protection· Support PoE+· IR distance up to 100m· SMD PLUS · IP66	1			
32 Channel 1.5U 4HDDs 16PoE 4K &H.265 Lite Network Video Recorder· 16/32-channel IP video access· Smart H.265+/Smart H.264+/H.265/H.264; H.265 auto switch· Max 200 Mbps incoming bandwidth· Up to 8MP resolution for preview and playback· 8-channel decoding@1080p (30 fps) · AI by Camera: Perimeter protection; SMD Plus; people counting; heat map· Support IPC UPnP, 16 PoE ports	1			
Seagate Skyhawk Surveillance System 8TB Hard Drive	2			
43" LED TV FHD smart TV with wall mount	3			
HDMI cable (30m)	3			
HP 290 G4 290 I3 G4 Desktop PROCESSOR :10th Generation Intel® Core™ i3 processor MEMORY: 8 GB DDR4-2666 MHz RAM (1 x4 GB) INTERNAL DRIVE: 1 TB 7200 rpm SATA HDDOPTICAL DRIVE: HP 9.5 mm Slim DVD-Writer GRAPHICS Integrated: Intel® UHD Graphics OPERATING SYSTEM: Windows 10 Original 3 Year Warranty	1			
PVC Fischer + Screw 8mm/50 PCE in Box	15			
Iron Fischer + Screw 10 mm	4			
Cable Tie (100pcs) 30cm	4			
Silicon Pipe White	10			
Gypsum by kilo	20			
Waterproof Box	18			
Power Tape	5			
Cost of the Goods in USD				
<u>Labor cost in USD as a lump sum for the complete work:</u>				
Installation and configurations of Camera holders, IP cameras, NVR, Cisco PoE switch and Civil works				
Total Cost of the Complete Work in USD				

Delivery Date required by UNHCR: One month upon signature of Contract / PO.

Offer Validity Period (days):

By Responding to this offer the service provider confirm acceptance of the below:

- UNHCR General terms of Contract for the provision of Services
- UNHCR Payment terms

PRICE QUOTED MUST BE EXCLUSIVE OF VAT

DATE: _____

NAME: _____

SIGNATURE: _____

IN THE CAPACITY OF: _____

DULY AUTHORIZED TO _____

SIGN BID FOR AND ON BEHALF OF:

OFFICIAL STAMP

ANNEX D: BID DATA SHEET

THE FOLLOWING SPECIFIC DATA FOR THE SERVICE TO BE UNDERTAKEN SHALL COMPLEMENT, SUPPLEMENT OR AMEND THE PROVISION IN THE INSTRUCTIONS TO BIDDERS. WHENEVER THERE IS A CONFLICT, THE PROVISION HEREIN SHALL PREVAIL.

DEADLINE FOR SUBMISSION OF BIDS	17 NOVEMBER 2022, 23:59 Hrs (Sudan standard Time) BIDS TO BE MARKED:	
SUBMISSION OF BIDS:	SECRETARY TO THE LOCAL COMMITTEE ON CONTRACTS – UNHCR REPRESENTATION OFFICE IN SUDAN-KHARTOUM	<p><u>BIDS MUST BE SUBMITTED EITHER BY HAND DELIVERY, EMAIL OR COURIER</u></p> <p>ATTN: SECRETARY TO THE LOCAL COMMITTEE ON CONTRACTS – UNHCR REPRESENTATION OFFICE IN SUDAN-KHARTOUM <u>RFP/HCR/ROK/2022/008</u> <u>FOR THE SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF MONITORING AND INCIDENT RECORDING SYSTEM (CCTV SYSTEM) FOR UNHCR FIELD OFFICE IN KHARTOUM</u> <u>Clearly Marked: NOT TO BE OPENED BY REGISTRY</u></p>
LATE SUBMISSION OF OFFERS:	OFFERS SHOULD BE SUBMITTED IN GOOD TIME TO BE RECEIVED BY CLOSING DATE AND TIME. IMPORTANT NOTE: BIDS RECEIVED AFTER THE DEADLINE FOR SUBMISSION OF BIDS AND BIDS TRANSMITTED IN ANY OTHER MANNER THAN THOSE INDICATED ABOVE WILL NOT BE CONSIDERED.	
BID VALIDITY PERIOD:	90 DAYS	
PRICE VALIDITY PERIOD:	90 DAYS	
SPECIFICATIONS:	RFP/HCR/ROK/2020/014 FOR THE SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF MONITORING AND INCIDENT RECORDING SYSTEM (CCTV SYSTEM) FOR UNHCR OFFICES IN KADUGLI, EL FULA AND EL- OBEID	
DELIVERY SCHEDULE:	DELIVERY TIME: IN DAYS: 30 Days	
LANGUAGE OF THE BID:	ENGLISH	
BID SUBMISSION	<p><u>THE HAND DELIVERY TO BE SUBMITTED TO:</u> UNHCR REPRESENTATION OFFICE FOR SUDAN-KHARTOUM, ALONG AHMED KHEIR ROAD KHARTOUM.</p> <p><u>EMAIL SUBMISSION TO:</u></p> <p>THE TECHNICAL OFFER SHOULD BE SENT TO: SUDKHTO@UNHCR.ORG THE FINANCIAL OFFER SHOULD BE SENT TO: SUDKHFO@UNHCR.ORG</p>	
REQUESTS FOR ADDITIONAL INFORMATION:	<p>BIDDERS ARE REQUIRED TO SUBMIT ALL THEIR ENQUIRIES IN RESPECT OF THIS REQUEST FOR PROPOSAL BY E-MAIL TO: SUDKH-SU@UNHCR.ORG ON OR BEFORE THURSDAY 14 November 2022 AT 2359 HRS (CUT-OFF DATE FOR QUERIES).</p> <p>UNCHR MAY, AT ITS DISCRETION, COPY ANY REPLY TO A PARTICULAR QUESTION TO ALL OTHER INVITED / PARTICIPATING BIDDERS.</p>	