Request for Proposal (RFP)

Title: Supply and Configuration of Wi-Fi Cameras for 13 Districts in Kerala

RFP Reference Number: KFON/Tender/2024-25/WC/101

Date: 21-12-2024

Issued by: Kerala Fiber Optic Network (KFON) Ltd

1. Objective:

KFON invites proposals for the supply and configuration of Wi-Fi cameras for 13 districts in Kerala. Each district will require 2 cameras, making a total of 26 units. These cameras will be installed in KFON district offices for enhanced security and monitoring purposes.

2. Scope of Work:

The scope of work includes:

- Supply of Wi-Fi cameras to 13 districts, 2 cameras per district.
- Configuration and installation support of the cameras at KFON district offices.
- Provision of a common cloud storage solution with both monthly and yearly subscription plans for video storage and access.

3. Technical Specifications:

The Wi-Fi cameras must meet the following:

- **Resolution:** Minimum 4 MP.
- **Night Vision:** IR range of at least 8 meters.
- **Image Compression:** H.265+/H.265/H.264+/H.264.
- Video Stream: Dual/Triple Streams.
- Connectivity: Wi-Fi 2.4 GHz and Ethernet.
- Audio: Two-way audio
- Storage Support: Local storage (SD card) and cloud storage options.
- Waterproof Rating: IP65 for outdoor use.
- Motion Detection: Intelligent motion detection and alerts.
- **Device Compatibility:** support streaming on Android TV, Android, and iOS mobile devices via a dedicated app.
- Cloud Storage: support scalable cloud storage with both monthly and yearly

KFON/164/2024-SYS ADMIN

subscription options.

• Warranty Period: A minimum warranty of 3 years for the cameras and associated components.

4. Delivery Timeline:

The cameras must be supplied and fully configured within 7 days from the date of purchase order issuance.

Delivery Address: KFON Ltd, 2nd Floor, B-Block, Jeevan Prakash, LIC Building, Pattom P.O Thiruvananthapuram- 695004

5. Payment Terms:

Payment will be made within 30 days from the date of **successful supply and installation** of the devices at all 13 district offices. The vendor must submit an invoice along with completion and acceptance certificates.

6. Submission Requirements:

Interested bidders should submit their proposals by 06/01/2025 - 3PM with the following documents:

- 1. Detailed cost breakdown
- 2. Cloud storage pricing for monthly and yearly subscriptions.
- 3. Delivery and support commitments.
- 4. Any other additional services offered (optional).

7. Submission Method:

Proposals must be submitted by post in a sealed envelope titled "Proposal for Wi-Fi Camera Supply & Configuration – KFON/Tender/2024-25/WC/101"

8. Terms & Conditions

- KFON reserves the right to reject any proposal that does not meet the specifications or submission guidelines.
- The selected vendor will be notified by email and should acknowledge the notification.
- Any changes to the proposal must be communicated to KFON before final approval.
- KFON reserves the right to negotiate the final terms and pricing of the selected proposal.
- 100% Payment against verification & actual Invoice.

9. Contact for Clarifications:

For any clarifications, please contact:

Assistant Manager - System Administrator

Email: am.it@kfon.in Phone: 0471-6630830

10. Cancellation Clause:

KFON reserves the right to cancel or withdraw this tender at any time without providing any reason. This decision will be final, and KFON will not be held liable for any costs incurred by the bidders in relation to the tender process.

We look forward to receiving your proposal.

Kerala Fiber Optic Network (KFON)