



KERALA LIVESTOCK DEVELOPMENT BOARD Ltd.

(A Government of Kerala undertaking)

An ISO 9001 : 2008 Certified Company

Civil/Electrical/Miscellaneous/2022/Vol.II

Dated 20.08.2026

QUOTATION NOTICE

Quotations are invited for the supply and installation of CCTV cameras at KLD board. The quotation addressed to the Managing Director, KLD Board, Head Office, Gokulam, Pattom, Trivandrum should reach this office on or before 10.09.2026 3.00pm. The quotations will be opened at 4.30 pm on the same day.

The item "Supply and installation CCTV Camera at KLD Board, Head Office, Gokulam, Pattom, Trivandrum-695004 should be noted on the envelope. The rate quoted for the CCTV Camera should be inclusive of all Taxes and Installation charges.

SPECIFICATION FOR CCTV CAMERA WITH ACCESSORIES

No	Item	Qty
1	6 MP Dual Light Fixed Bullet Network Camera with PVC Box Installation Image Sensor ½.4 inch Progressive Scan CMOS Max. Resolution 3200x1800 Shutter Time ½ s to 1/100,000s Min. Illumination Color 0.005 Lux @ (F1.6, AGC ON), B/W:0 Lux with IR Day & Night IR Cut filter Lens Type Fixed focal lens, 4mm optional Focal Length & FOV 4mm. horizontal FOV 78°, Vertical FOV 38°, diagonal FOV Supplement Light Type IR, White Light Supplement Light Range Up to 30m Video Bit Rate 32 kbps to 16Mbps mono sound Audio Type STQC certification	4Nos
2	Digital Purple 4 Tb Surveillance HDD Accessories	1 Nos
3	Supply and Installation of CAT6 Cable with Accessories 4-pair unshielded twisted pair (UTP) cable 23 AWG solid copper conductor for superior conductivity Pairs are braided in aluminum foil with drain wire	350 Meter (Approximate)
4	8-port PoE Switch with 2 Gigabit Uplink Port Configuration: 8x10/100 Mbps PoE RJ45 and 2x10/100/1000 mbps non-PoE Gigabit RJ 45 uplink ports. power Budget: 96W total power capacity, supplying a maximum of 30W	01 No

Head Office : Gokulam, Pattom, Thiruvananthapuram - 695 004, Kerala, India.

Corporate Identity No. U01409KL 1975SGC002739, Ph: 0471 - 2440920, 2449138, Fax: 0471 - 2440673.

Email: kldboard8@gmail.com, kldboard@kldb.kerala.gov.in, website : www.livestock.kerala.gov.in

5	16channel NVR Up to 16-ch IP camera inputs 265+/H.265/H.264 video formats Up to 2-ch@ 12MP or 3-ch @ 8MP or 6-ch @4MP or 12 ch @ 1080p decoding capacity Up to 160 Mbps incoming bandwidth Facial Detection and Analytics : Face picture comparison, human face capture, face picture search Face picture Library: Up to 16 face picture libraries, with up to 20,000 face pictures in total (each picture $\leq$ 4 MB, total capacity $\leq$ 1 GB) MOTION DETECTION; Human/Vehicle Analysis 16 ch VIDEO AND AUDIO IP Video input 16ch Incoming Bandwidth 160 Mbps Outgoing bandwidth 160 Mbps HDMI Output 1-ch, 4k(3840 x2160)/30Hz,2k (2560 x1440)/60Hz, 1920 x 1080/60Hz 1280 x1024/60Hz,1280 x720/60Hz,1024 x768/60Hz VGA Output 1ch, 1920 x1080/60 Hz,1280x1024/60 Hz, 1280 x720/60 Hz Video output Mode HDM/VGA independent output CVBS Output N/A Audio Output 1-ch, RCA (2.0 Vp-p, 1 KO using the audio input. To- Way Audio 1-ch, RCA (Linear, 1 KO)	01 No
6	Supply and Installation of 25 mm PVC conduit Pipe installation with accessories	100 meter (Approximate)
7	CCTV Outdoor Housing for Pole mount 8 inch	02 nos
8	Supply and Installation of 3 inch GI Pole -10 Feet	01 no
9	Configuration Charges including Dressing and labelling	

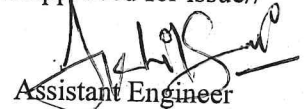
Terms and Conditions.

- a. The equipment supplied should be under on-site warranty for a period of 2 years and to be mentioned in the quotation.
- b. No escalation of rate will be considered after submission of the Quotation.
- c. 3 Year warranty confirmation agreement from the Vendor is mandatory (For the quotation confirming firm)
- d. The quotationer should be able to complete the supply, installation testing commissioning of 4 nos IP Cameras with NVR systems within 30 days from the date of work order.
- e. Payment will be made based on actual measurements.
- f. Quotations has to be submitted in your letter pad specifying Rates, Warranty, GST including Installation & Commissioning charges.
- g. Installation and commissioning of complete system in KLD Board Head Office required onsite at Kerala Livestock Development Board, "Gokulam", Pattom, Thiruvananthapuram 695004.
- h. GST invoice may be submitted for the payment of the work.

Sd/-
Managing Director i/c

Copy to:-1) The Known address.
2) Deputy General Manager (AH)-1
3) Deputy General Manager (F& A)
4) Computer Assistant for networking
5) Notice Board at H. O
6) Concerned files

//Approved for issue//


Assistant Engineer