



TAMIL NADU ELECTRICITY REGULATORY COMMISSION
4th Floor , SIDCO Corporate Office Building. Thiru Vi Ka Industrial
Estate , Guindy, Chennai-600 032,Phone :044 29535806,29535816,
Fax: 295355893

email: tnerc@nic.in

Website: www.tnerc.gov.in

e-Tender Notice

TNERC/AD(C)/15/2023

Dated: 20 -11-2023

Sub: TNERC - Procurement and Implementation of Video Conferencing facility to conduct hybrid hearing of Court Cases – Quotation Requested - Reg.

You are requested to quote your lowest rates online (<https://tntenders.gov.in>) for the supply and implementation of Video Conferencing facility to conduct hybrid hearing of court cases at Court Hall of the Tamil Nadu Electricity Regulatory Commission of the following items.

S No. (1)	Item Description (2)	Item Code	Required Qty (3)	Unit Price (4)	Tax % (5)	Total Amt Rs. (4) + (5)
1	Camera - pixels: 8MP, Sensor: 1/2.8 inches CMOS,F 1.8 Aperture,15 x hybrid zoom, FOV(D): wide 93° tele 25°, FOV(V): wide 52° tele 12°, FOV(H): wide 85° tele 21°,Non-distortion lens		2			
2	Camera mount -Wall Mount Bracket for cameras		2			
3	Ceiling mic - Effective pickup range: 8m x 8m, Sensitivity: -38dBV/Pa 94dB SPL@1kHz, SNR: 63dBV/Pa 94dB SPL@1kHz,A-weighted, 8 deep sidelobes beamforming, AI noise & Echo cancellation, 24 MEMS microphone array, Automatic Gain Control, 2x RJ45 Ethernet Ports Adaptive pickup beams Intelligent audio mixing		3			
4	DSP -Line in: 3.5mm analog input, Line out: 3.5mm analog output, 6.35mm analog input, RJ45(Control): controller connection, RJ45 (Array Mic) : Ceiling microphone connection, USB-B: type-B 2.0, USB-A: type-A 2.0, DC 48V 5.2A, Size:		1			

	255.4×163.8×45.8mm					
5	Controller -Controller for ceiling microphone					
6	switcher -capture and mix 2x USB 2.0 camera with audio Input into one 1080p60 USB3.0 signal		1			
7	Display -Professional 65 inches, Resolution - 3840x2160(16:9), Brightness - 350 nit, Contrast Ratio - 4000:1		1			
8	Display mount -Heavy duty steel AV Cart Suitable for Display VESA 800 X 400 MM		2			
9	Monitor -Professional 27 inches, 1920 x 1080 Pixels Full HD Monitor - Wall Mountable, Height Adjustable,		1			
10	Laptop -11th Gen i3-1115G4, 8GB RAM, 512GB SSD, Win 11, MSO 21, FHD, 15.6",		1			
	Required Cables & Accessories		lot			
11	One time installation, integration with the existing speaker system & configuration		1			
12	Other Charges, if any		1			
	Total					

Terms & Conditions :

1. The rate should be quoted exclusive of taxes and applicable tax to be indicated separately. The statutory variations in tax will be permitted.
2. The bid should be submitted online using <https://tntenders.gov.in> by 14.30 hrs on or before last date.
3. The e-tender will be opened on 12-12-2023 at 15.00hrs.
4. If the due date of tender opening is declared as a holiday the tender will be opened on the next working day at 15.00hrs.
5. 100% payment will be made after satisfactory delivery and installation
6. The tenderer has to pay an **EMD of Rs. 10,000/-**(Rupees Ten thousand only) online as along with their offer.
7. All the correspondence may be addressed to

The Secretary

Tamil Nadu Electricity Regulatory Commission
4th Floor , SIDCO Corporate Office Building.
Guindy, Chennai-600 032, Tamil Nadu
Phone :044 29535806,29535816,
email:tnerc@nic.in

Sd/-

(Dr. C.Veeramani)
SECRETARY