

Ref.No. :ADM/STR/CPR 51/BNCAP/2023-24/

Date: 14th September 2023

Sub: Quotation for Supply of Video Conferencing with camera, microphone and wireless content presentation solution for BNCAP

CIRT invites sealed and superscribed quotations for "**Supply of Video Conferencing with camera, microphone and wireless content presentation solution for BNCAP**". Quotations to be addressed to "The Director, CENTRAL INSTITUTE OF ROAD TRANSPORT, BHOSARI, PUNE – 411 026." Sealed and superscribed quotation to be handed over to the Admin Section. Kindly refer to the attached Annexure for the quotation format.

Those interested are requested to submit their quotation on or before 21 Sep. 2023, 1100 hrs. The quotations will be opened on 21 Sep 2023, 1400 hrs. in the presence of vendors or their representatives who desire to be present.

Sr.No.	Description of supplies required	Quantity
1.	Supply of Video Conferencing with camera, microphone and wireless content presentation solution along with USB 2.0 A(M) to A (F) extension cable for BNCAP - Refer Annexure for details	1 no.

Thanking you,
Yours faithfully,

Head-ASD
For Director

TERMS AND CONDITIONS

1. Complete specifications of the goods offered with the list of standard accessories included in price and additional accessories suggested along with their rates should be given.
2. Please give brand or trade name of product and also the name and address of the manufacturer. Rates should be quoted separately for different make or brand. Technical leaflet/ literature of the product offered should be attached along with your quotation.
3. In case any of the items quoted are on GEMS or ASRTU current rate contract, please indicate the name and give the reference number of the rate contract.
4. Price should be quoted for DOOR DELIVERY at CIRT/ F.O.R. destination (Pimpri/Chinchwad) with rate of discount,if any, should be specifically mentioned. Your rates are assumed to include packing, forwarding and transit insurance charges unless separately stated.
5. The rates of GST or any other tax must be clearly indicated separately where chargeable in the absence of which it will be deemed that no taxes are payable by us. We are not exempted from taxes.
6. Your offer should be kept valid for atleast 3 months from the date of opening the quotation. If the validity of your offer is not mentioned specifically, it will be presumed that the validity of the same is 90 days.
7. Mode of payment: Payment will be made within 30 days from the date of receipt and inspection of the goods. Attractive cash discount shall be considered for payment within 10 days if mentioned specifically. In case of not mentioning any payment terms in your offer, it will be presumed that the payment terms of CIRT is acceptable to you.
8. Clear delivery conditions must be specified in terms of definite number of weeks or ex-stock, failing which it will be presumed that your offer is for ex-stock.
9. The parties should guarantee that the goods would be as per specification and assure replacement against any manufacturing defects. Guarantee/Warranty period should be clearly specified. Samples and/or test reports in support of the specifications must be supplied.
10. Customer or product support service should be made available atleast for a period of 5 years after warranty period.
11. Quotations or tenders duly sealed and superscribed should reach on or before the due date strictly.
12. The acceptance of the quotation will rest with the Director who does not bind himself to accept the lowest quotation and also reserve the right to himself to reject or partially accept any or all the quotations received without assigning any reason.
13. All disputes of any nature are subject to Pune (India) jurisdiction only.

Minimum Specification for Video Conferencing Solution

Sr.No	Minimum Features to be Included	Compliance (Yes / No)
1	Brand to be mentioned	
2	Model to be mentioned	
3	All-in-One Video & Audio communication Unit with 3 year warranty	
3.1	12MP Camera with 120° FOV & 5X Digital zoom	
3.2	AI-powered auto framing & Voice tracking	
3.3	Noise reduction & Automatic gain control feature	
3.4	Plug & play with single cable	
3.5	Ability to preset two camera positions	
3.6	Remote control for handling Zoom in / out	
3.7	Camera position selection & audio volume	
3.8	1 USB-C 2.0 on a USB-C connector	
3.9	AUX Out on 3.5mm mini jack	
3.10	Camera Adjustable Angle (Manual) minimum $\pm 15^\circ$ (Up/Down)	
3.11	Resolution & frame rate: H.264/MJPG: 3840x2160; 2560x1440; 1920x1080; 1280x720; 1024x576; 960x540; 800x600; 640x480; 640x360; 480x270; 352x288; 320x240, YUY2: 640x480; 640x360; 480x270; 352x288; 320x240	
3.12	Supporting Output Formats- MJPG/YUY2/H.264	
3.13	8-way speakerphone support to sound channel 1.0 with output Power 1x8W	
3.14	6 array MEMS microphones with voice pickup distance up to 8 meters	
3.15	Power Source: 12V DC, 2A	
3.16	Standby Power: $\leq 0.5W$	
3.17	Operating Temperature: 0° to $+40^\circ C$ (32° to $104^\circ F$)	
3.18	Storage Temperature: -20° to $+60^\circ C$ (-4° to $140^\circ F$), Humidity: 10% to 90% RHL non-condensing	
3.19	Altitude: Below 5000 meters	
3.20	Should include 1 USB-C cable, remote control, power cord and adapter, lens cover, wall bracket kit, screws set, etc.	
3.21	Certifications necessary : CE, FCC, RoHs, WEEE, etc.	
4	4K Wireless Content Presentation, Collaboration & Conferencing Solution with 3 years warranty	
4.1	4K Wired & Wireless Presentation & Collaboration Solution	
4.2	Wireless presentation device allowing users with laptops or mobile to connect & present	
4.3	HDMI input to connect a source with HDMI directly	
4.4	Min 1 HDMI output, one Gigabit LAN Ethernet port	
4.5	Wireless connectivity from iOS, Android, Chromebook, PC, and Mac device users to instantly connect to a main display	
4.6	Ability to present minimum 4 user's laptops or handheld devices on a single display simultaneously	

Sr.No	Minimum Features to be Included	Compliance (Yes / No)
4.7	Windows 10 & Android devices through Miracast technology without any required app / device	
4.8	Min 2 nos. of USB 3.0 port & min 1 no. of USB 2.0 port for connecting peripheral devices like keyboard, mouse, USB camera or USB mic	
4.9	Wireless connectivity to professional grade camera & mic	
4.10	Ability to share uninterrupted video with resolution up to 4K@60 FPS	
4.11	Feature to stop someone else from presenting to enable uninterrupted presentation	
4.12	Annotation & white board feature on wireless video source connected	
4.13	Inbuilt Wi-Fi and LAN feature to output view of the wireless presenter on any of the connected devices for viewing or doing annotation	
4.14	File sharing option for all participants	
4.15	Minimum 32 GB inbuilt memory	
4.16	4GB RAM, file viewing/downloading option from inbuilt memory	
4.17	Powerful security features: user authentication	
4.18	Security features like 1024-bit encryption, user authentication, dynamic room code, Video Switching control	
4.19	Certification: RoHS Compliant	
4.20	MAF to be submitted from OEM	

Envelope – II (Commercial Bid)

Commercial Bid to be offered in a separate envelope in the below format on your Letter Head

SR.NO	DESCRIPTION	Qty.	Unit Rate	Amount	GST %	GST. Amount	Total Amount
1.	Video Conferencing with camera, microphone and wireless content presentation solution along with USB 2.0 A(M) to A (F) extension cable for BNCAP - (as per specification)	01					
2.	Any other items required to complete the installation	01					
3.	Installation and commissioning charges, if any	01					
4.	Total in Words (Rs. _____)						

Name & Signature:

Contact Number:

Company Seal :

Date :