



भारतीय लेखा तथा लेखा परीक्षा विभाग  
प्रधान महालेखाकार ( लेखा परीक्षा ), हिमाचल प्रदेश, शिमला- 171 003

INDIAN AUDIT AND ACCOUNTS DEPARTMENT  
PRINCIPAL ACCOUNTANT GENERAL (AUDIT),  
HIMACHAL PRADESH, SHIMLA – 171 003

No. GD/AU/HW&SW/01/2021-22/382

Dated: 09.09.2021

### NOTICE INVITING TENDER

Sealed quotations are invited for purchase of following items :-

S.NO	ITEM	Qty (Approx.)	Remarks
1	Video Conferencing Camera	01	Detailed Specification are enclosed
2	Wireless Microphone and speaker system	01	Detailed Specification are enclosed

Sealed quotations addressed to the Deputy Accountant General (Administration), office of the Pr. Accountant General (Audit), H.P., Shimla should reach on or before 20.09.2021 (11:00 AM) positively. The quotations will be opened by a designated committee.

Quotations may also be submitted at official email ID :  
bhartik.hmp.au@cag.gov.in

Other terms & conditions are enclosed (overleaf).

  
Sr. Audit Officer  
(GD-Estate)

## Terms and Conditions

1. Brand Name and address of the manufacturer, along with brand and version may be mentioned.
2. Rate should be quoted per unit inclusive of all taxes, delivery charges, installation charges etc.
3. The period of validity of the rate quoted should be for a minimum of 90 days.
4. The period of warranty must be clear.
5. The firm should furnish authorization letter from the Registered Supplier.
6. The firm should be in a position to supply and install the hardware immediately or within 14 days time and also to undertake after the sale service/repairs, if any required.
7. Contract can be cancelled unilaterally by the office in case items are not received within the contracted delivery period.
8. Payment will be made after the receipt and successful installation of hardware to the entire satisfaction of the Department.
9. This office reserves the right to reject any or all tenders in part or full without assigning any reason thereof.
10. In case of dispute, the jurisdiction of court will be at Shimla.

The details can be obtained from GD section of this office from 10:00 to 17:00 hrs on any working day.

The cover containing the quotations/tenders should be sealed and super scribed "**Quotations for supply of Computer Hardware Items**". The same should be addressed to the Deputy Accountant General (Admn.), Office of the Principal Accountant General (Audit), GD-Estate, HP, Shimla-171003.

# VC Camera

S No	Technical Specifications	
1	Camera Resolution	Full HD
2	Frame Rate	30fps
3	Image Device	CMOS 1/2.7"
4	Video Signal	Compressed (H.264) on USB
5	Focal Length	f3.5mm ~ 42.3mm, F1.8 ~ F2.8
6	Min Object Distance (wide)	100 mm
7	Min Illumination	0.5 Lux @ (F1.8, AGC ON)
8	HFoV	72°
9	VFoV	43°
10	Optical Zoom (*)	12x
11	Digital Zoom (*)	16x
12	Pan Range	+/-170°
13	Tilt Range	+/-30°
14	Serial Control	UVC via USB - Serial In-Out
15	Ceiling Mount	Supported
16	Camera Mount	Tripod screw hole (1/4-20 UNC)
17	Current Consumption (max)	1A
18	3rd Party Clients Supported	MS® Teams, MS® SfB, Skype®, Zoom®, Bluejeans®, Starleaf®, Pexip®, Cisco Webex®, Google Hangouts®
19	Video Configurations	White balance (auto/manual); Focus Mode (auto/manual); Sharpness; Backlight; Exposure Compensation; Picture (auto/ manual) and WDR level
20	Voltage Range	12V nominal (10.8 to 13.0 V)
21	Camera Output	USB 3.0
22	Presets	10 or more

# Audio System.

S No	Technical Specifications
1	(i) OmniSound <sup>®</sup> HD voice (ii) Full Duplex (iii) Automatic Echo Cancellation and Noise Suppression
2	<b>Speaker</b> (i) Frequency response 100Hz to 20,000Hz (ii) Volume: 90dB (SPL 0.5m)
3	<b>Microphones</b> (i) Pickup range: 20ft/6m or more (ii) 4 built in microphones: 100Hz to 6.7KHz
4	<b>Connectivity</b> (i) Bluetooth 5.0, Class 1 (HFP/HSP/A2DP) (ii) USB (iii) NFC
5	<b>Power Options</b> (i) External power supply (ii) Powered by USB
6	<b>LED Status Indicators</b> (i) Battery status (ii) Call status (ii) Bluetooth status (iv) Power status
7	<b>Touch buttons</b> (i) End Call (ii) Volume Up / Down (iii) Bluetooth (iv) Mute (v) Answer call / Power