

File No. D-21/4/2023-IT

# Govt. of India

WAPCOS LIMITED

WAPCOS

IT DIVISION

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## SUBJECT

**Main Category** : General

**Sub Category** :

**Description** : Request for approval for procurement of 2 nos. Video conferencing Equipment's with Accessories in Delhi & Gurgaon offices

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## OTHER DETAILS

**Language** : English

**Remarks** :

No correspondence is attached in this file.

**Note No. #1**

It is submitted that existing video conferencing system is not working properly so that it is required to Implement new video conferencing system in Delhi & Gurgaon offices.

Therefore, it is proposed to procure of 2 Nos. of VC Equipment's with accessories as per specifications attached (Annexure-I). It is requested to kindly approve for procurement of new VC Equipment's with accessories through GeM portal.

The estimated amount of expenditure is **Rs. 8,00,000/- (Rupees Eight Lakh only)** – excluding taxes.

Submitted for approval, please.

 **Annexure I Specifications and technical criteria.pdf**

**21/08/2023 11:15 AM**

**VIRENDRA DHAWAN**  
**(DEPUTY CHIEF ENGINEER (IT))**

**Note No. #2**

The following committee is recommended to carry out the purchase of the equipment as mentioned on #Note1 through GeM portal:

1. Tripta Batra, DCM(Finance)
2. Sanjeev Mishra, DCM(Admin)
3. Neeraj Kumar, Engineer(IT)

Recommended for approval please.

**22/08/2023 10:17 AM**

**ARUN ARORA**  
**(GENERAL MANAGER (IT))**

**Note No. #3**

Please discuss.

**06/09/2023 2:23 PM**

**H S SANDHU**  
**(EXECUTIVE DIRECTOR (INFRASTRUCTURE))**

**Note No. #4**

Please speak.

**06/09/2023 2:28 PM**

**ARUN ARORA**  
**(GENERAL MANAGER (IT))**

**Note No. #5**

As discussed there is a requirement of 3 Mic for each VC system. Therefore it is requested to approve revised estimated amount of Rs. 8,50,000/- (excluding taxes).

Submitted for approval please.

06/09/2023 3:53 PM

VIRENDRA DHAWAN  
(DEPUTY CHIEF ENGINEER (IT))

**Note No. #6**

May kindly approve the Specifications of the equipment as per Note #1, Purchase committee as per Note #2 and the enhancement of specification along with revised budget as per Note #5 please.

06/09/2023 5:42 PM

ARUN ARORA  
(GENERAL MANAGER (IT))

**Note No. #7**

Please see.

06/09/2023 6:44 PM

H S SANDHU  
(EXECUTIVE DIRECTOR (INFRASTRUCTURE))

**Note No. #8**

as per DOP CMD is competent to approve, procurement of assets. expenditure is chargeable to HQ. submitted for approval.

19/09/2023 10:35 AM

TRIPTA BATRA  
(DEPUTY CHIEF MANAGER (FINANCE))

**Note No. #9**

Recommended for kind approval please.

21/09/2023 1:49 PM

H S SANDHU  
(EXECUTIVE DIRECTOR (INFRASTRUCTURE))

**Note No. #10**

Please discuss

27/09/2023 8:44 PM

R K AGRAWAL  
(CHAIRMAN CUM MANAGING DIRECTOR)

**Note No. #11**

Please discuss.

29/09/2023 10:44 AM

H S SANDHU  
(EXECUTIVE DIRECTOR (INFRASTRUCTURE))

**Note No. #1****Attachment:Annexure I Specifications and technical criteria.pdf****Specification**

USB VIDEO CONFERENCING				
A	S.no	Parameter	Description	Compliance
1	General Requirement and OEM Qualification	Complete camera , wall mount kit , remote control should be an integrated single OEM solution for ease of use and seamless experience.		
		System must have all required certification FCC, CE, RoHS and comply to India E-waste management rules		
		OEM for the system should be listed in India for more than 5 years as on bid calling date.		
		To support bidder and for better service to end customer, OEM should have minimum 40 or more authorized service centres across India with atleast one service centre in each of the metro cities : Delhi , Mumbai , Bangalore , chennai from the last 3 years as on bid calling date.		
		OEM for the system should be innovative and must have international recognition from Wainhouse , Frost & Sullivan , let's do video , reddot etc.		
		OEM should be profitable organization with overall turnover of minimum 2 billion USD gloabally for the last 2 years.		
2	camera resolution	Support upto 4K resolution		
3	Operating system	supports windows 7, Windows 8.1 or 10, Mac OS X10.10 or higher.		
4	Optical Zoom	15x HD zoom		
5	Field of view	90 degree		
6	PTZ	yes, must support PAN TILT Zoom		
7	Camera presets	3 camera presets		
8	Kensington security slot	yes		
9	USB camera support	support for USB 3.0		
10	Firware upgrade support	yes. Equipment must have an option of firware upgrade.		
11	Special Feature	Camera should have capability of Frame tracking		
12	mic pod	Pickup range: 4.5 m diameter Four omnidirectional microphones forming eight acoustic beams (2 X mic pods)		
13	speaker bar	Speaker volume 95 dB SPL @1 W, 100 dB SPL @7.5 W, both +/-2 dB at 1/2 meter (2 speaker Bar)		
14	warranty	2 years OEM warranty		
15	OEM Authorization	Required mentioning the tender no on MAF		
16	System	Camera , speaker and Mic for the same OEM		
B	Mount Kit			
S.no	Parameter	Description	Compliance	
1	Mount Kit	Custom mount kit for hanging Speaker, Camera from the same OEM		
C	Additional Mic			
S.no	Parameter	Description	Compliance	
1	Additional Mic	Pickup range: 4.5 m diameter Each Mic to have Four omnidirectional microphones forming eight acoustic beams (Exp. Mic from the same OEM)		
D	Cables			
S.no	Parameter	Description	Compliance	
1	USB Cable	Audio-Visual cables for the Installation, USB Extender 3.0 – 10 Mtr cable		
E	Floor conduit			
S.no	Parameter	Description	Compliance	
1	Floor Conduit	On Floor cable Manager/ conduits on the floor with capability to pull/draw cables so that all cables (AV) remain hidden and safe within this floor conduit floor cable manager. It must be hard rubberized conduit with hollow for cables to be drawn. Minimum Length -2 meter		
F.	Installation			
S.no	Parameter	Description		
1	Installation , commisioning of the devices	The vendor shall Supply, Installation, Testing & Commissioning of equipment's as per site		

**Note No. #1****Attachment:Annexure I Specifications and technical criteria.pdf****Technical Criteria**

1. Latest OEM Authorizations certificate is to be provided.
2. Warranty of the equipments must be provided by the OEM Only, In case if there is mismatch of specifications from the OEM Website warranty database Then Consignment Shall be rejected.
3. Bidder should provide make and Model of Equipment. if bidder will not provide make & model then the bidder will be rejected.
4. Experience of similar equipment's should be provided.
5. The Bidder must not have been Suspended & blacklisted by any Government agency or Public Sector Undertaking. A certificate shall be attached in this respect.

