



No : HPSEDC/RC/VC/2k20-

**CORRIGENDUM-III
(Tender No: HPSEDC/RC/VC/2k20-1951)**

HPSEDC published e-tender notice no. HPSEDC/RC/VC/2k20-1951 dated 13/08/2020 for Rate Contract of Video Conference Systems for the year 2020-2023 for various Govt. Departments/Boards/Corporations/ Autonomous Bodies.

Based on the queries raised by the bidders after issuing of Corrigendum-II, the following changes/ modifications/ clarifications in the tender Section(s)/ Clause(s) may be read as under:

Sr. No.	RPF page No/ Section/ Clause of Tender	Clauses as per RFP/ Corrigendum	may be read as:
1.	SECTION – V TECHNCIAL SPECIFICATIONS ANNEXURES Item No. 1 Full HD Endpoint for Large Conference Rooms Page No. 44	Content Resolutions The system should support 1080p60fps content along with 1080p60fps Main Video	Content Resolutions The system should support 1080p30fps content along with 1080p30fps Main Video or better
2.	Corrigendum-II, Sr.No. 6 or RFP Item No. 1 Full HD Endpoint for Large Conference Rooms, Sr.No. 4, Page No. 44	Video Outputs: It should have at least 1 x HDMI, 1 x HDMI/DVI/ VGA ports to connect displays and recording device. Recording feature may be provided through MCU also.	Video Outputs: It should have at least 1 x HDMI, 1 x HDMI/DVI/ VGA ports to connect displays.
3.	SECTION – V TECHNCIAL SPECIFICATIONS ANNEXURES Item No. 1.2: Multipoint license Page No. 45	1. Multipoint - The system should be upgradable to connect to 5 or more locations all with HD270p resolution (1+5) or more using inbuilt capability	Multipoint - The system should be upgradable to connect to 3 or more locations all with HD720p resolution (1+3)
4.	Corrigendum-II, Item No. 1.3: 4K Endpoint for Large Conference Rooms Sr.No. 9	4k enabled Codec, Wireless Presentation System (including Apple Play, Miracst etc), 10x optical zoom USB based 4k camera, Mic (up to 3) with 20 feet pickup range (Mic extendable over ethernet, Two-port gigabit Ethernet switch and one should support IEEE 802.3af PSE), Remote, All necessary Cables: 2	4k enabled Codec, Wireless Presentation System (including Apple Play, Miracst etc), 10x optical zoom HDCI/HDMI/USB based 4k camera, Mic (up to 3) with 20 feet pickup range (Mic extendable over ethernet, Two-port gigabit Ethernet switch and one should support POE/PSE), Remote, All necessary Cables: 2 HDMI

		HDMI 1.8m, 1 CAT5e LAN 3.6m, 1 CAT5e shielded 25ft, 1 HDCI 6ft, 1 HDCI Mini 3m, Endpoint should be able to connect directly to all leading unified communication platforms from open SIP to Skype for Business to cloud video solutions like BlueJeans, WebEx, Google Meet etc, All other specifications as mentioned in Item No. 1	1.8m, 1 CAT5e LAN 3.6m, 1 CAT5e shielded 25ft, 1 HDCI 6ft, 1 HDCI Mini 3m, Endpoint should be able to connect directly/USB Device Mode using Laptop to all leading unified communication platforms from open SIP to Skype for Business to cloud video solutions like BlueJeans, WebEx etc, All other specifications as mentioned in Item No. 1
5.	SECTION – V TECHNCIAL SPECIFICATIONS ANNEXURES Item No. 2: Automatic Voice & Speaker Tracking Camera ilo Camera quoted for Item 1, Sr. No. 7 Page No. 46	1080p60 Camera with pan, tilt and 10x optical zoom, able to use standards-based SIP and H.323 to connect to all leading unified communication platforms from open SIP to Skype for Business to cloud video solutions like BlueJeans, WebEx, Google Meet etc. Smart Camera with facility to view both active speaker in close-up and entire room in a single stream, people tracking capabilities up to 10m, support for cascading, extending tracking capabilities up to 20m, Connectivity: 1 x HDCI out, 2 x USB 2.0, 1 x 3.5 mm stereo line-in, 1 x HDMI in, 1 x HDMI out	1080p60 Camera with pan, tilt and 10x optical zoom, able to use standards-based SIP and H.323 to connect to all leading unified communication platforms from open SIP to Skype for Business to cloud video solutions like BlueJeans, WebEx etc. Smart Camera with facility to view both active speaker in close-up and entire room in a single stream, people tracking capabilities up to 10m, support for cascading, extending tracking capabilities up to 20m, Connectivity: 1 x HDCI out, 2 x USB 2.0, 1 x 3.5 mm stereo line-in, 1 x HDMI in, 1 x HDMI out
6.	RFP, Item No.6: Recording and Streaming Server/ Desktop VC Software Sr.No. 5	Streaming: Unicast up to 500 concurrent web viewers, supporting multi point of up to 500 locations from the application from Laptop/desktop and also support 5 shared Virtual Meeting Room with support of 25 way calling	Streaming: Unicast up to 500 concurrent web viewers
7.	RFP, Item No.6: Recording and Streaming Server/ Desktop VC Software Sr.No. 5	Software functionalities: Multipoint Calling Interface: The proposed Video Conference as a Service, VC, supports up to 500 participants joining on open standards H.323/SIP protocols in at least 50 parallel calls. Anyone can join call from a web browser, a Mac or PC, Every user and meeting room is reachable by IP address or URL. Every user can create meeting rooms, Full-screen presenter mode, Ability to mute audio / video, Optional security passcode, Centralized management of account and video systems, Multiple account	Deleted

		manager support. The solution should be hosted on data centres / platform having redundant and virtualized PoPs (point of presence) Globally with at least 1 Data Centre in India. The proposed solution should be ready from day one to be scalable to add Users, Virtual Meeting Room's, Audio Conferencing and Streaming services through additional licensing. Should also be support Audio Conferencing.	
8.	Item Added	Item No. 11: Cloud Based Web Conferencing Platform as per specification mentioned in Item No. 8 (may or may not be from same OEM of Item No. 1 to 5 above) for Educational Institute(s).	

Bid submission start date has been extended from 19/09/2020 to 23/09/2020 at 2:30PM. Last date for bid submission has been extended from 21/09/2020 to 29/09/2020 upto 2:30 PM and same may be opened on 30/09/2020 at 2:30PM

Rajeev Sharma
General Manager (Technical)