Corrigendum - 2 for CPCM-42/2026-27 Dated: GEM Bid No. - GEM/2026/B/8106843				**Date: 29-Oct-2026**
RFP for Design, Supply, Installation, Integration, Testing and Commissioning of a comprehensive on-premise Audio Video (AV) Solution for StockHolding Corporation of India Ltd at Mahape and Centre Point Offices in Mumbai				
Sr. No.	**Page No.**	**Description**	**Existing Clause**	***Amended Clause***
1	3	RFP Document Details	**Last Date for Submission of Online Bid:** 02-Nov-2026 11:00 AM **Date of opening bid:** 03-Nov-2026 11:00 AM	***Last Date for Submission of Online Bid:*** *10-Nov-2026 11:00 AM* ***Date of opening bid:*** *11-Nov-2026 11:00 AM*
2	8 & 29	Eligibility Criteria	**Criteria -** 5. The bidder shall be authorized by the OEM to provide and support the solution for the proposed solution. **Documents to be submitted by bidder -** The bidder should provide Manufacturer's Authorization Letter (MAF). If bidder is OEM itself, MAF not required.	***Criteria -*** *5. The bidder shall be authorized by the OEM to provide and support the solution for the proposed solution.* ***Documents to be submitted by bidder -*** *The bidder shall submit an ink-signed OEM Manufacturer Authorization Form (MAF). If bidder is OEM itself, declaration of OEM to be submitted. This document must explicitly confirm that OEM warranty services will be extended and honored throughout the entire contract period, including coverage under the Annual Maintenance Contract (AMC).*

3	14	Scope of Work 1.13 Integration & Interoperability	1.13.1 Complete setup and integration with StockHolding's current LAN/WAN environment and compatibility with third-party VC platforms like Microsoft Teams, Zoom, Webex, Lifesize, Google Meet etc. 1.13.1 Enable seamless connection to external stakeholders, multi-party conferences, and centralised scheduling.	*1.13.1 Complete setup and integration with StockHolding's current LAN/WAN environment and compatibility with third-party VC platforms like Microsoft Teams, Zoom, Webex, Lifesize, Google Meet etc.* *1.13.2 Enable seamless connection to external stakeholders, multi-party conferences, and centralised scheduling.* *1.13.3 Audio system, including microphones and speakers, is also required to ensure complete conferencing functionality. Bidder to conduct a site survey & include all necessary audio acessories as required to deliver the solution. The Bidder is also expected to have BYOD collaboration built in the solution so that non company devices can also be used to initiate AV conference calls.*
4	14	Scope of Work	-	*1.17 Wireless presentation is available. Make is Barco Clickshare. Wireless presentation is available at Board Rooms in Mahape and Centre Point. Non- Board Rooms do not require Wireless Presentation. Please conduct a site survey for required details & include necessary hardware/software as may be required for this functionality. Bidder needs to propose Wireless Presentation Device for both the Board Rooms to*

				replace existing Barco Device. Board Rooms should have both Wired and Wireless Presentation Solution.
5	32 to 37	Technical Specifications	-	*Revised Technical Specifications as attached in below Annexure-A for all rooms (6 nos.)*
Note: All other clauses/Terms & conditions except above shall remain same as per RFP (RFP Reference Number: CPCM-42/2026-27				

Annexure - A

Technical Specifications: Below required technical specifications are mandatory in nature.

Video Conferencing Devices Technical Specifications for Discussion Room (1 no.) - IT Conference Room @ Mahape 01st Floor			
Sr. No.	**Description**	**Specification Parameters**	**Compliance (Y/N)**
1	Package	It should be All-In-One Video Bar (with Integrated Microphones, Speakers, 4K Codec, Dual 4K Camera with Privacy Cover/Shutter) and Minimum 10" Touch Panel from same OEM is required as per BOQ. Wireless Remote Control is also required.	
2	Video Standards and Resolutions	Support H.323 & SIP standards for communications. support interoperability and bandwidth saving using video compression H.264 AVC, H.264 High Profile, H.265 support 4K30 fps,1080p30 fps,720p 30 fps.	
3	Content Standards and Resolutions	Support both wired and wireless content sharing using standard based H.239 and BFCP. It should also support audio from Laptop used for content sharing. It should transmit content to the far end location up to 4K15fps. It should support inbuilt feature for wireless content sharing from Windows, MacOS, Android, iOS Smartphones & Tables without downloading any application on the user device. Support Content Annotation and WhiteBoarding / Blackboarding capability when connected to Touch Enabled Display/Monitor.	
4	Audio Standards and Features	Support G.711, G.728, G.729A, G.722, G.722.1, G.719 or better have inbuilt technology to create virtual boundary within the room to capture only the voices within a defined space in the room and blocking any human or non-human voice getting generated outside this virtual audio boundary during video calls. Inbuilt technology to identify and eliminate non- human distracting noises such as keyboard typing, paper shuffling and wrapper crinkling during video calls.	
5	Video and Audio Inputs	x HDMI input to share 4K/Full HD content from PC/Laptop/Document camera/PTZ Camera. x HDMI/USB inputs to connect additional PTZ cameras from same OEM to capture whiteboard/presenter and podium area in future whenever required. 1 x 3.5 mm/RCA audio input	

6	Video and Audio Outputs	2 x HDMI output for connecting primary and secondary 4K(UHD)/Full HD displays. 1 x 3.5 mm/RCA audio output 1 x 10/100/1000 Ethernet port 1 x USB to support system software upgrade Bluetooth 5.0 and WiFi 802.11a/b/g/n/ac (MIMO) for Wireless Content Sharing for Guests using their Smartphones and Tablets (Android and iOS)	
7	Camera	The camera should support automatic speaker framing and group framing. The integrated camera system should have minimum dual cameras with 20-megapixel 4K sensors and 7x Digital Zoom or more and 140° FOV. Integrated, motorized privacy shutters. The camera system should automatically scan the room and seamlessly command the cameras to appropriately frame the users/speaker during a call without any manual intervention up to a range of 25 feet or more. Camera should have an AI capability where it can create up to six zoomed-in tiles for individual participant seating in the same room. Camera should have an AI capability to configure the length, breadth, and exclusion zone for automatic camera framing technologies Video Conference Camera and Codec should be controlled using same remote control/touch panel.	
8	Microphone and Speaker	Inbuilt Microphones and Stereo Speakers Inbuilt mic should have at least 25 ft of pickup range It should have a provision to connect at least three external digital microphones with mute/unmute button and LED indication from same OEM. Bidder needs to supply one digital mic on day 1.	
9	USB Pass-Thru Mode	The system should have inbuilt functionality to use the VC system as an external camera and microphones when connected to a Laptop/PC over a single USB cable without using any external hardware components to connect to any Cloud Based VC platform like Cisco Webex, Zoom, Blue Jeans, Microsoft Teams, Google Meet, etc. The system should be able to support up to 1080p30fps video transmit in USB Pass-thru mode. It should be possible to Mute/Unmute all the microphones and control camera functionality	
10	Network Features	H.323 and SIP bandwidth supporting up to 6 Mbps or more. Must support IPv4 and IPv6 from day one on both H.323 and SIP. Auto Gatekeeper Discovery, Lost Packet Recovery (LPR) technology, IP Precedence and DiffServ, Configurable MTU size	
11	Security	Media Encryption (H.323, SIP): AES-128, AES- 256, H.235.6 support Authenticated access to admin menus and web interface access Local account password policy configuration Global Directory/Centralized Directory/LDAP support H.460.18, H.460.19, SSL, TLS	

12	Cloud Integration	It should be possible to natively register the VC system with Microsoft Teams Room and Zoom Room account for native cloud- based video calling features and experience. USB Pass-Thru mode functionality should also be available when the system in running in Microsoft Teams Room / Zoom Room mode.	
13	Additional Feature	It should able to achieve 1080p resolution at 1024 Kbps while making video call with same set of endpoints.	
14	Management	It should be possible to provision the VC device to a cloud-based management software available from same OEM to monitor manage and software upgrade the inventory from a central location. In case of any license required same need to supply along with the device. The management portal should be able to provide health status of the video conferencing device, allow configuration changes and utilization reports for effective management of the device. It should allow to set policies for different devices depending on location, model no., etc and manage software updates for all devices centrally.	
15	Warranty	The complete solution should be from the same OEM with 3 Years comprehensive onsite warranty and 2 years comprehensive onsite AMC from day one.	
16	Cables and Connector	HDMI (3D, Deep Colour, 4K); HDCP 1.4 compliant Superior video quality – up to 4K (4096 x 2160 @30Hz) Gold-plated connectors for reliable transmissions	

Video Conferencing Devices Technical Specifications for Board Rooms (2 nos.) - Board Room @ Mahape 02nd Floor & Board Room @ Center Point Parel 03rd Floor			
Sr. No.	**Description**	**Specification Parameters**	**Compliance (Y/N)**
1	Package	UHD 2160p (4K) PTZ Camera, 4K Codec, Omnidirectional Digital Microphone and Touch Control Panel from the same OEM.	
2	Video Standards and Resolutions	Support H.323 & SIP standards for communications. support interoperability and bandwidth saving using video compression H.264 AVC, H.264 High Profile, H.265 support 4K 30fps, 1080p 60 fps,1080p 30 fps ,720p 60 fps ,720p 30 fps.	

3	Content Standards and Resolutions	Support both wired and wireless content sharing using standard based H.239 and BFCP. It should also support audio from Laptop used for content sharing. Transmit content to the far end location up to 4K15fps. Support inbuilt feature for wireless content sharing from Windows, MacOS, Android, iOS Smartphones & Tables without downloading any application on the user device. Support Content Annotation and White Boarding/Blackboarding capability when connected to Touch Enabled Display/Monitor.	
4	Audio Standards and Features	Support G.711, G.728, G.729A, G.722, G.722.1, G.719 or better have inbuilt technology to identify and eliminate non-human distracting noises such as keyboard typing, paper shuffling and wrapper crinkling during video calls. Automatic Gain Control and Automatic Noise Suppression	
5	Video and Audio Inputs	1 x HDMI/HDCI/USB input for connecting main 4K Camera. 1 x HDMI input to share 4K/Full HD content from PC/Laptop/Document camera/PTZ Camera. It should have additional USB port for connecting minimum 2 more cameras or it should support AV over IP to connect multiple cameras. It should support minimum 6 digital omnidirectional mics. The bidder needs to quote 4 digital omnidirectional microphones with mute/unmute soft touch button on the microphone. Each microphone should have at least 15 feet pickup range. 1 x RCA/3.5mm stereo line-in	
6	Video and Audio Outputs	2 x HDMI outputs for connecting primary and secondary 4K(UHD)/Full HD displays. 1 x RCA/3.5 mm stereo line-out	
7	Other Interfaces	1 x 10/100/1000 Ethernet port 1 x USB to support system software upgrade Bluetooth 5.0 and WiFi 802.11a/b/g/n/ac (MIMO) for Wireless Content Sharing for Guests using their Smartphones and Tablets (Android and iOS)	
8	Camera	The camera should support group framing and presenter tracking. The camera should support minimum 12X Optical Zoom, PAN +/-170°, Tilt +/- 30° & minimum 10 camera presets. The camera should support 4K UHD resolution. Video Conference Camera and Codec should be controlled using same touch panel.	
9	Touch Panel	Display: 10-inch Screen or higher Aspect ratio: 16 x 10 Resolution: WXGA (1280 x 800) Power over Ethernet (PoE)	
10	Network Features	H.323 and SIP bandwidth supporting up to 6 Mbps or more. Must support IPv4 and IPv6 from day one on both H.323 and SIP. Auto Gatekeeper Discovery, Lost Packet Recovery (LPR) technology, IP Precedence and DiffServ, Configurable MTU size	

11	USB Pass-Thru Mode	The system should have inbuilt functionality to use the VC system as an external camera and microphones when connected to a Laptop/PC over a single USB cable without using any external hardware components to connect to any Cloud Based VC platform like Cisco Webex, Zoom, BlueJeans, Microsoft Teams, Google Meet, etc. The system should be able to support up to 1080p30fps video transmit in USB Pass-thru mode. It should be possible to Mute/Unmute all the microphones and control camera functionality from the same touch control panel during USB pass-through mode. The system should be supplied with 5 mtrs. single USB 2.0 cable from the same OEM for USB Pass-thru mode for seamless functionality.	
12	Security	Media Encryption (H.323, SIP): AES-128, AES- 256, H.235.6 support Authenticated access to admin menus, web interface and APIs Local account password policy configuration Global Directory/Centralized Directory/LDAP support H.460.18, H.460.19, SSL, TLS	
13	Cloud Integration	It should be possible to natively register the VC system with Microsoft Teams Room and Zoom Room account for native cloud- based video calling features and experience. USB Pass-Thru mode functionality should also be available when the system is running in Microsoft Teams Room / Zoom Room mode. The console should have provisions for minimum 2 administrator login users.	
14	Management	It should be possible to provision the VC device to a cloud-based management software available from same OEM to monitor manage and software upgrade the inventory from a central location. In case of any license required same need to supply along with the device. The management portal should be able to provide health status of the video conferencing device, allow configuration changes and utilization reports for effective management of the device. It should allow to set policies for different devices depending on location, model no., etc and manage software updates for all devices centrally.	
15	Additional Feature	It should able to achieve 1080p resolution at 1024 Kbps while making video call with same set of endpoints.	
16	Warranty	The complete solution should be from the same OEM with 3 Years comprehensive onsite warranty and 2 years comprehensive onsite	
17	Network Switch	8-Port Gigabit Ethernet High-Power PoE+ Smart Switch with 2 Dedicated SFP Ports (190W)	
18	Cables and Connector	HDMI (3D, Deep Colour, 4K); HDCP 1.4 compliant Superior video quality – up to 4K (4096 x 2160 @30Hz) Gold-plated connectors for reliable transmissions	

Video Conference Device Technical Specifications For 03 Smaller Rooms(DP Room @ Mahape 01st Floor, Discussion Room-1 & Discussion Room-2 @ Lower Parel 03rd Floor)			
Sr. No.	**Description**	**Specification Parameters**	**Complied (Yes/No)**
1	Package	It should be All-In-One Video Bar (with Integrated Microphones, Speakers, 4K Codec, Single 4K Camera with Privacy Cover/Shutter) and Touch Panel from the same OEM	
2	Video Standards and Resolutions	Support H.323 & SIP standards for communications. support interoperability and bandwidth saving using video compression H.264 AVC, H.264 High Profile, H.265 support 4K30 fps,1080p30 fps,720p 30 fps	
3	Content Standards and Resolutions	Support both wired and wireless content sharing using standard based H.239 and BFCP. It should also support audio from Laptop used for content sharing. It should transmit content to the far end location up to 4K15fps. It should support inbuilt feature for wireless content sharing from Windows, MacOS, Android, iOS Smartphones & Tables without downloading any application on the user device. Support Content Annotation and WhiteBoarding / Blackboarding capability when connected to Touch Enabled Display/Monitor	
4	Audio Standards and Features	Support G.711, G.728, G.729A, G.722, G.722.1, G.719 or better have inbuilt technology to create virtual boundary within the room to capture only the voices within a defined space in the room and blocking any human or non-human voice getting generated outside this virtual audio boundary during video calls. Inbuilt technology to identify and eliminate non- human distracting noises such as keyboard typing, paper shuffling and wrapper crinkling during video calls.	
5	Video and Audio Inputs	HDMI input to share 4K/Full HD content from PC/Laptop/Document camera/PTZ Camera. HDMI/USB inputs to connect additional PTZ cameras from same OEM to capture whiteboard/presenter and podium area in future whenever required.	
6	Video and Audio Outputs	2 x HDMI output for connecting primary and secondary 4K(UHD)/Full HD displays. 1 x USB to support system software upgrade Bluetooth 5.0 and WiFi 802.11a/b/g/n/ac (MIMO) for Wireless Content Sharing for Guests using their Smartphones and Tablets (Android and iOS)	
7	Camera	The camera should support automatic speaker framing and group framing. The integrated camera system should have Single Camera with 20-megapixel 4K sensors and 5x Digital Zoom and 95° FOV**.** Integrated, motorized privacy shutters. The camera system should automatically scan the room and seamlessly command the cameras to appropriately frame the users/speaker during a call without any manual intervention up to a range of 18- 20 feet. Camera should have an AI capability where it can create up to six zoomed-in tiles for individual participant seating in the same room. Camera should have an AI capability to configure the length, breadth, and exclusion zone for automatic camera framing technologies Video Conference Camera and Codec should be controlled using same remote control/touch panel.	
8	Microphone and Speaker	Inbuilt Microphones and Stereo Speakers Inbuilt mic should have at least 18 to 20 ft of pickup range It should have a provision to connect at least one external digital microphones with mute/unmute button and LED indication from same OEM. Bidder needs to supply one digital mic on day 1	
9	USB Pass-Thru Mode	The system should have inbuilt functionality to use the VC system as an external camera and microphones when connected to a Laptop/PC over a single USB cable without using any external hardware components to connect to any Cloud Based VC platform like Cisco Webex, Zoom, Blue Jeans, Microsoft Teams, Google Meet, etc. The system should be able to support up to 1080p30fps video transmit in USB Pass-thru mode. It should be possible to Mute/Unmute all the microphones and control camera functionality.	
10	Network Features	H.323 and SIP bandwidth supporting up to 6 Mbps or more. Must support IPv4 and IPv6 from day one on both H.323 and SIP. Auto Gatekeeper Discovery, Lost Packet Recovery (LPR) technology, IP Precedence and DiffServ, Configurable MTU size	
11	Security	Media Encryption (H.323, SIP): AES-128, AES- 256, H.235.6 support Authenticated access to admin menus and web interface access Local account password policy configuration Global Directory/Centralized Directory/LDAP support H.460.18, H.460.19, SSL, TLS	

12	Cloud Integration	It should be possible to natively register the VC system with Microsoft Teams Room and Zoom Room account for native cloud- based video calling features and experience. USB Pass-Thru mode functionality should also be available when the system in running in Microsoft Teams Room / Zoom Room mode	
13	Additional Feature	It should able to achieve 1080p resolution at 1024 Kbps while making video call with same set of endpoints	
14	Management	It should be possible to provision the VC device to a cloud-based management software available from same OEM to monitor manage and software upgrade the inventory from a central location. In case of any license required same need to supply along with the device. The management portal should be able to provide health status of the video conferencing device, allow configuration changes and utilization reports for effective management of the device. It should allow to set policies for different devices depending on location, model no., etc and manage software updates for all devices centrally.	
15	Warranty	The complete solution should be from the same OEM with 3 Years comprehensive onsite warranty and 2 years comprehensive onsite AMC from day one.	
16	Cables and connectors	AV grade HDMI, USB and LAN cables, PoE injetcors and connectors relevant for the meeting space with appropriate lengths for the VC solution to function. All cables and connectors required for integration with existing AV infrastructure must be included as part of the bid.	
18	Wall Mount	Wall Mount to be provided	
19	Touch Panel	Display: 10-inch screen or higher ; Aspect Ratio : 16x10 ; Resolution: WXGA (1280 x 800) ; Power over Ethernet (PoE) with IEEE 802.3af support	