

Response To Pre-Bid Queries (Pre-Bid date: 04.10.2022)

Bid Number: GEM/2022/B/2581411 Dated: 27-09-2022

Item Name: Pixel/active LED video wall with VC and audio conferencing solution.

Sr. No.	Buyer Specification Document PARA AND PAGE	TENDER SPECIFICATION	REPRESENTATION RECEIVED FROM THE FIRM	COMMITTEE RECOMMENDATION
1	Para Page 1	Approved Makes: Barco/LG/NEC/Hsys	<p>Please delete the Clause Reason: Please refer your GEM bid clause MII purchase preference Yes, Whereas in bid It is mention the approved makes BARCO/LG/NEC/HYSYS all are international brands except the HYSYS who also not possess UL certification as desired in the Bid and also refer your GEM Disclaimer mentioned in our GEM bid Page number 4 " Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, Mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/ Clauses shall also be null and void, If any seller has any objection/ grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details fields in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM" In view of the above we request you to please delete the clause which is against the GeM Bid terms and conditions</p>	Amended As: Approved Makes: Barco/LG/NEC/Hsys/Sony/ Falcon
2	Para (A) Video Wall Display & Cabinet Point 1	Video Wall Size: Minimum 163" (+/- 5 % Variation) Diagonal Size and it should be min Width 3600mm to 4000 mm and min height 1600mm to 1900mm	<p>Minimum 163" (+/- 5 % Variation) Diagonal Size and it should be min Width 3600mm to 4000 mm and min height 1600mm to 1920mm Reason: Every OEM manufacture their Cabinet Size as per there technology current dimension is giving favor to only cabinet size 600 X 300 mm which is OEM specific. We request you to please amend the dimension to min width 3600mm to 4000mm and min height 1600mm to 1920 mm</p>	No change considered
3	Para (A) Video Wall Display & Cabinet Point 2, Page 1	Video Wall Technology: Micro LED (Indoor) Chip on Board / Flip Chip (CoB) or Mini LED (4in1 Pack)	<p>Micro LED (Indoor) Chip on Board / Flip Chip (CoB)/SMD LED 3 in 1 or Mini LED (4in1 Pack) Reason: SMD LED 3 in 1 is also similar to Micro LED Chip on Board or mini LED and give similar visual experience as SMD LED and which also approved in most of all government departments from AIIMS, DRDO, Doordarshan, defense and different education PSU's Please also find the specification recently published by the AIIMS Surgical Department for your ready reference As Attachment -1</p>	No change considered

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4	Para (A) Video Wall Display & Cabinet Point 4, page 01	Cabinet Depth Size: Less than 50 mm	Less than 50 mm + 10% Reason: Please add + 10% so that more OEM's can participate in the Bid	Amended as: Cabinet Depth Size: Less than 50 mm ±5%
5	Para (A) Video Wall Display & Cabinet Point 5, page 01	LED Panel OR Cabinet Size: Min 600mm x 300mm	Please delete the clause Reason: Every OEM manufacture there Cabinet Size as per there technology current dimension is giving favor to only cabinet size 600 X 300 mm which is OEM specific. Joining multiple cabinets OEM's built the complete video wall in some specific size in your case i.e., 3600mm to 4000mm and min height 1600mm to 1920mm. Please delete clause favoring to some specific OEM's only	Amended as: LED Panel OR Cabinet Size: Min 600mm x 300mm ±5% variation
6	Para (A) Video Wall Display & Cabinet Point 10, page 01	Processing: 20 Bit or Higher	16 bit Reason: 20 Bit is OEM specific favoring to LG/Barco Brand only, Please change this to min 16 bit same has been approved by Aims department recent tender is enclosed as Attachment 1 for your ready reference	No change considered
7	Para (A) Video Wall Display & Cabinet Point 11, page 01	LED Configuration: Micro LED (Indoor) / Flip Chip (Chip On Board) or Mini LED (4in1 Pack) Technology with a LED lifetime of minimum 100,000 hours or better	Micro LED (Indoor) Chip on Board / Flip Chip (CoB)/SMD LED 3 in 1 or Mini LED (4in1 Pack) Technology with a LED lifetime of minimum 100,000 hours or better Reason: SMD LED 3 in 1 is also similar to Micro LED Chip on Board or mini LED and give similar visual experience as SMD LED and which also approved in most of all government departments from AIIMS, DRDO, Doordarshan, defense and different education PSU's Please also find the specification recently published by the AIIMS Surgical Department for your ready reference As Attachment -1	No change considered
8	Para (A) Video Wall Display & Cabinet Point 12, page 01	Pixel per Tile: Minimum 480 x 270 px (HxV)	Please delete the clause Reason: Cabinet size and pixel per tile are inter related current specification is incorrect with cabinet size 600 X 300mm and pixel pitch less then <1.26mm 480 X 270 pixel is not possible. We request you to please delete the clause since total resolution is already asked in the above specification	No change considered

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9	Para (A) Video Wall Display & Cabinet Point 16, page 01	Cabinet Aspect Ratio: 16:9 or higher	Complete Video wall Aspect Ratio compatible to 16:9 or higher Reason: Please change this clause to "aspect ratio support 16:9 for complete video wall" For cabinet size 600mm x 300mm is not possible to achieve specification is	No change considered
10	Para (A) Video Wall Display & Cabinet Point 25, page 01	Brightness: Brightness Adjustable up to 1200 cd/m2 or better	800 cd/m2- 1200 cd/m2 Reason: Brightness Adjustable up to 1200cd/m2 is very high and not recommendable for eyes for audience, most of the department used 600-800 cd/m2 that is also at 30 to 35 %. We request you the please change this to 800-1200 cd/m2 Brightness 500 cd/m2 is approved by the AIIMS , please find the recent tender published by the AIIMS Surgical department As attachment 1 for your ready reference	No change considered
11	Para (A) Video Wall Display & Cabinet Point 34, page 02	Certifications (Bidder to provide proof of certifications): Video wall should have all safety certificates : Minimum CE/EMC, FCC, NRTL/UL/TUV, BIS, CB	Video wall should have all safety certificates: Minimum any one CE/EMC/ FCC/ NRTL/UL/TUV/BIS/CB Reason: Refer GEM Bid you have selected Make in India preference as Yes whereas all the certificate you have mentioned are international certification except the BIS. As per the Notification issued by the MIETY regarding the international certification for tender in India BIS certification is only applicable same has been written in your GEM bid under disclaimer clause in page no. 4	Amended As: Certifications: General safety certificates : IEC 60601-1/ CE/ BIS.
12	Para (A) Video Wall Display & Cabinet Point 35, page 02	Serviceability: (1) OEM should have a direct presence in India for past 5 years with direct OEM owned Office & support center in India. (2) 5% Spare LED Modules along with Cards to be supplied in Spares to be kept at Site	Please confirm as per the tender terms MSE Exemption for years of Experience and Turnover is marked YES so this clause is not applicable for MSE OEM's even if the bid is submitted by the other the OEM since the single OEM can't be the manufacturer of all the items listed in the bid	No change considered

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13	Para (A) Video Wall Display & Cabinet Point 41, page 02	Warranty & Operation Compatibility: On-Site warranty of installed devices is for 3 years from the date of installation. To avoid any compatibility mismatch and long-term warranty support for 3 years LED Video Wall, LED Video Wall Mount, LED Manager, LED Controller and Software should be from same OEM CMC-maintenance for 3 years	On-Site warranty of installed devices is for 3 years from the date of installation. To avoid any compatibility mismatch and long-term warranty support for 3 years LED Video Wall, LED Video Wall Mount, LED Manager, LED Controller and Software should be compatible with Video wall OEM CMC- maintenance for 3 years Reason: Since the most of the MSE LED manufacture are not the OEM of LED controller but are 100% compatible with LED controller OEM declaration letter will be submitted during bid. Current specification is favoring to some specific OEM's only Hence, we request to remove the clause of Controller and LED wall from the same OEM	Warranty & Operation Compatibility: On-Site warranty of installed devices is for 5 years from the date of installation. To avoid any compatibility mismatch and long-term warranty support for 5 years LED Video Wall, LED Video Wall Mount, LED Manager, LED Controller and Software should be from same OEM
14	Para (B) OEM Video Wall Controllers Point 02, page 02	Inputs: Minimum 3 x HDMI , 1 x DP / HDMI or more to connect multiple sources on the video wall	Minimum 5 x HDMI , 1 x DP / HDMI or more to connect multiple sources on the video wall Reason: As per the Pre-Bid Meeting output of, 1. 2 Number of lecterns 2. 1 number of 75 in interactive panel 3. 1 number for Data storage 4. 1 number to PC/ Workstation to attach VC system 5. 1 Must be available in spare in order add any new system Minimum total 6 HDMI /DP inputs must be recommended	No change considered
15	Para (B) OEM Video Wall Controllers Point 03, page 03	Output: Minimum 8 x Ethernet/ Fibre/ HDMI (Can be expandable as per requirement of Video Wall)	Minimum 8 x Ethernet and 2 HDMI (Can be expandable as per requirement of Video Wall) Reason: Since the output of active LED display controller must be display to Video wall and one 75 inch display panel. We recommend Minimum 8 x Ethernet and 2 HDMI because Active LED works on IP and Display panel works on HDMI	No change considered
16	Para (B) OEM Video Wall Controllers Point 09, page 03	Certifications of Controller: Minimum certifications : BIS, CB, FCC	Minimum certifications : BIS/CB/FCC Reason: Refer GEM Bid you have selected Make in India preference as Yes whereas all the certificate you have mentioned are international certification except the BIS. As per the Notification issued by the MIETY regarding the international certifications for tender in India BIS certification is only applicable same has been written in your GEM bid under disclaimer clause in page no. 4 Notification is enclosed for your ready reference	Amended As: Certifications: General safety certificates : IEC 60601-1/ CE/ BIS.

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17	Para (B) OEM Video Wall Controllers Point 12, page 03	Original Configuration Software: Original Configuration Software of Same OEM as LED, Original Digital Signage Software of Same OEM as LED, and Original Monitoring Software of Same OEM as LED needs to be supplied along with Micro LED.	Please delete the clause Reason: OEM for LED , LED Controller and Digital Signage can be different it make no sense the software should be from Same OEM	No change considered
18	Para (B) OEM Video Wall Controllers Point 16, page 03	OEM Should have Direct Company Service Center in Delhi –NCR form 5 years with technical man power	Please delete the clause Reason: You have marked Make in India preference yes in GEM bid. Make in India initiative just has started from 2019 this clause is unfavorable to MSE make in India OEM's	No change considered
19	Para (B) OEM Video Wall Controllers Point 17, page 03	OEM Should have Registration & Presence in India from Last 10 years	Please delete the clause Reason: You have marked Make in India preference yes in GEM bid. Make in India initiative just has started from 2019 this clause is unfavorable to MSE make in India OEM's	No change considered
20	Para 2 (75" Interactive Touch Display) Point 5. Page 4	Dynamic Contrast Ratio: 500000:01	15000:01 or better Reason: Seems some typing error 500000:01 is unrealistic contrast ratio in interactive panels	No change considered
21	Para 2 (75" Interactive Touch Display) Point 8. Page 4	Min Input ports: HDMI-3,USB(3.0)-3,USB-(2,0)-2,OPS Slot-1,RGB-1, LAN-1,SPDIF-1 or Higher	HDMI-3, USB(3.0)-3,USB-(2,0)-2,OPS Slot-1 with OPS i5 Processor, 8GB RAM, 256 GB SSD, Windows 11 ,RGB-1, LAN-1,SPDIF-1 or Higher Reason: OPS slot with OPS is recommended with minimum configuration OPS Slot-1 with OPS i5 Processor, 8GB RAM, 256 GB SSD, Windows 11	No change considered
22	Para 2 (75" Interactive Touch Display) Point 9. Page 4	Min Output Ports: Audio-1(Audio out to connect additional Speakers if required)	HDMI Out put -1 No Audio-1(Audio out to connect additional Speakers if required) Reason: As per the Pre-Bid meeting, One HDMI output is recommended to display the output of interactive panel on Video wall	No change considered
23	Para 2 (75" Interactive Touch Display) Point 14, Page 4	Protection Glass Thickness: 4T (Anti-Glare)	OEM Specific Clause please delete Reason: Current Parameter is OEM specific please delete, giving unfair favor to some specific OEM only	No change considered

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24	Para 2 (75" Interactive Touch Display) Point 19, Page 4	Built in Standard OS: Android 9.0 or better	Android 11.0 or better Reason: Android 9.0 is 2 generation old OS our recommend is Android 11	No change considered
25	Para 2 (75" Interactive Touch Display) Point 20. Page 5	Panel System on Chip: Internal Memory (32GB),(Hisi 811, Dual core A73+Dual core A53), DDR(3GB), Wi-Fi, Power Indicator, or higher	Internal Memory (32GB, DDR(4GB), Wi-Fi, Power Indicator, or higher Reason: 3 GB RAM is inferior and old technology please change it to 4GB	No change considered
26	Para 2 (75" Interactive Touch Display) Point 26. Page 5	Built in Audio Power: 20W(10W x 2) or higher	30W(15W x 2) or higher Reason: Recommended for better sound quality	No change considered
27	Para 2 (75" Interactive Touch Display) Point 31, Page 5	Approved Brands: Dell/LG/Microsoft/Promethean	Please delete the clause Reason: Please refer your tender clause MII Purchase preference YES, Where as you have mentioned the approved Makes Dell/LG/Microsoft/Promethean all are international brands and also refer your GEM Disclaimer mentioned in our GEM bid page number 4 "Any clause incorporated by the Buyer such as demanding tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of Material or payment timeline governed by OM of Department of expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM" In view of the above we request you to please delete the clause which against the GEM bid terms and conditions	Reputed makes
28	Para 3 Para, Page 5	43" 4K Display for Presenter along with Floor Casing/Stand- 1 Unit	Specification belong to some specific OEM and Locked with some specific bidders only, We request you to please delete the Item or delete the MAF requirement for this line item	No change considered

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29	Para 3,Point 36 (STANDARD(CERTIFICATION)), Pg 6	Safety: UL,BIS	Refer GEM Bid you have selected Make in India preference Yes where as all the certificate you have mentioned are international certification except the BIS. AS per the Notification issued by the MIETY regarding the international certification for tender in India BIS certification is only applicable same has been written in your GEM bid disclaimer clause in page no. 4	Amended As: Certifications: General safety certificates : IEC 60601-1/ CE/ BIS.
30	Para 3,Point 37 (STANDARD(CERTIFICATION)), Pg 6	EMC: FCC Class "A"	Refer GEM Bid you have selected Make in India preference Yes where as all the certificate you have mentioned are international certification except the BIS. As per the Notification issued by the MIETY regarding the international certification for tender in India BIS certification is only applicable same has been written in your GEM bid disclaimer clause in page no. 4	Deleted
31	Para 3,Point 37 (STANDARD(CERTIFICATION)), Pg 6	OEM Warranty: 3 Years	as per prebid discussion	OEM Warranty: 5 Years
32	Para 3,Point 38 (STANDARD(CERTIFICATION)), Pg 6	Approved Brands: Sony/LG/ Sharp	Please refer your tender clause MII Purchase preference YES,Whereas you have mentioned the approved Makes Sony/LG/ Sharp all are international brands and also refer your GEM Disclaimer mentioned in our GEM bid page number 4 "Any clause incorporated by the Buyer such as demanding tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of Material or payment timeline governed by OM of Department of expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM" In view of the above we request you to please delete the clause which against the GEM bid terms and conditions	Reputed makes
33	Para 4,Page 7	88" Ultra Stretch Display (7 Feet Width 2 Feet Height)- 1 Unit	This is nonstandard size screen which is not in aspect ratio of 16/9 as per the pre bid meeting opposite size of the wall 75-inch Display panel is required please delete the clause	No change considered

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34	Para 4, Point 36, Page 7	Safety: UL,BIS	Refer GEM Bid you have selected Make in India preference Yes where as all the certificate you have mentioned are international certification except the BIS. AS per the Notification issued by the MIETY regarding the international	Amended As: Certifications: General safety certificates : IEC 60601-1/ CE/ BIS.
35	Para 4, Point 37, Page 7	EMC: FCC Class "A"	Refer GEM Bid you have selected Make in India preference Yes where as all the certificate you have mentioned are international certification except the BIS. As per the Notification issued by the MIETY regarding the international certification for tender in India BIS certification is only applicable same has been written in your GEM bid disclaimer clause in page no. 4	Deleted
36	Para 4, Point 38, Page 7	OEM Warranty: 3 Years	as per prebid discussion	OEM Warranty: 5 Years
37	Para 5 Page 8	Digital Writing Pad-1 Unit	This is the proprietary item from Make I scribe of value less then INR 40,000 We request you to please delete the MAF requirement for this small item since whole bid can be controller by the bidder with these type of small items	No change considered
38	Para 5 Page 8	Specifications: A4 USB Model	Request for Amendment	No change considered
39	Para 5 Point 26, Page 10	Certificates: CE- EN55032:2015	Refer GEM Bid you have selected make in India preference Yes where as all the certificate you have mentioned are international certification. Please delete the International certification, Please also refer your Bid GEM Disclaimer "Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and preference to make in India policy, mandating any brand names or Foreign Certification, changing the default time period for Acceptance of Material or payment timeline governed by OM of department of expenditure shall be null and void and would not be considered part of bid.	Deleted

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40	Para 6 Page 10	(a) PTZ Camera & Video Conferencing PTZ Camera (10 X Optical Zoom) – 1 Unit (Approved Brand: (Sony/ATDSC/Vaddio)	Please refer your GEM bid clause III purchase preference Yes, Whereas in bid It is mention the approved makes (Sony/ATDSC/Vaddio) all are international brand and also refer your GEM Disclaimer mentioned in our GEM bid Page number 4 " Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, Mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/ Clauses shall also be null and void, If any seller has any objection/ grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details fields in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM" In view of the above we request you to please delete the clause which is against the GeM Bid terms and conditions	Amended as: (a) PTZ Camera & Video Conferencing PTZ Camera (10 X Optical Zoom) – 1 Unit
41	Para 6 Page 10	Iris: f=5.2~98mm ; F1.6 ~ F3.5	f=3.5 mm~42.3mm ; F1.8 ~ F2.8 or better	No change considered
42	Para 6 Page 10	Viewing Angle: 3.3° (tele) ,-54.7° Wide	3.3° (tele) –54.7° Wide or better Reason: Specification belongs specific OEM Make ATDSC Model No: UV510A-20 Every OEM is having different Design for Manufacturing can not match the specification from Other OEM we request you to please make the specification generic so other Make in India OEM will also able to participate	Amended as: Viewing Angle: 3.3° (tele) ,-54.7° Wide ±5% variation
43	Para 6 Page 10	BLC: ON/Off	Please delete Reason: OEM Specific specs not usable in practical condition	No change considered
44	Para 6 Page 10	WDR: Off/Dynamic level adjustment	Please delete Reason: OEM Specific specs not usable in practical condition	No change considered
45	Para 6 Page 10	Baud Rate: 11520 / 9600 / 4800 / 2400	Please delete Reason: OEM Specific specs	No change considered

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46	Para 6 Page 10	Pan Control Speed: 0.1~60°/second	1.7~60°/second or better Reason: Specification belongs specific OEM Make ATDSC Model No: UV510A-20 Every OEM is having different Design for Manufacturing cannot match the specification from Other OEM we request you to please make the specification generic so other Make in India OEM will also able to participate	Amended As: Pan Control Speed: 0.1~60°/second ±5% variation
47	Para 6 Page 10	Tilt Control Speed: 0.1~30°/second	1.7~60°/second or better Reason: Specification belongs specific OEM Make ATDSC Model No: UV510A-20 Every OEM is having different Design for Manufacturing cannot match the specification from Other OEM we request you to please make the specification generic so other Make in India OEM will also able to participate	Amended As: Tilt Control Speed: 0.1~30°/second ±5% variation
48	Para 6 Page 11	(b) PTZ Camera (20 X Optical Zoom) - 2 Unit (Approved Brand: (Sony/ATDSC/Vaddio)	Please refer your GEM bid clause III purchase preference Yes, Whereas in bid It is mention the approved makes (Sony/ATDSC/Vaddio) all are international brand and also refer your GEM Disclaimer mentioned in our GEM bid Page number 4 " Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, Mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/ Clauses shall also be null and void, If any seller has any objection/ grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details fields in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM" In view of the above we request you to please delete the clause which is against the GeM Bid terms and conditions.	(b) PTZ Camera (20 X Optical Zoom) - 2 Unit
49	Para 6 (b) Page 11	Iris: f=4.7~47mm ; F1.6 ~ F3.0	f=4.42~88 mm ; F1.8 ~ F 2.8 or better Reason: Specification belongs specific OEM Make ATDSC Model No: UV510A-20 Every OEM is having different Design for Manufacturing can not match the specification from Other OEM we request you to please make the specification generic so other Make in India OEM will also able to participate	Amended As Iris: f=4.7~47mm ; F1.6 ~ F3.0 ±5% variation

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50	Para 6 (b) Page 11	Viewing Angle:6.43° (tele) –60.9° Wide	3.3° (tele) –54.7° Wide or better Reason: Specification belongs specific OEM Make ATDSC Model No: UV510A-20 Every OEM is having different Design for Manufacturing can not match the specification from Other OEM we request you to please make the specification generic so other Make in India OEM will also able to participate	Amended As: Viewing Angle:6.43° (tele) –60.9° Wide ±5% variation
51	Para 6 (b) Page 11	White Balance: Auto/Manual/One push 3000K / 3500K / 4000K / 4500K / 5000K / 5500K / 6000K / 6500K /7000K	Auto/One Push 3000K / 4000K / 4500K Indoor / 5000K / / 6000K / 6500K /7000K Reason: Specification belongs specific OEM Make ATDSC Model No: UV510A-20 Every OEM is having different Design for Manufacturing can not match the specification from Other OEM we request you to please make the specification generic so other Make in India OEM will also able to participate	No change considered
52	Para 6 (b) Page 11	BLC: ON/Off	Please delete Reason: OEM Specific specs not usable in practical condition	No change considered
53	Para 6 (b) Page 11	WDR: Off/Dynamic level adjustment	Please delete Reason: OEM Specific specs not usable in practical condition	No change considered
54	Para 6 (b) Page 11	Baud Rate: 11520 / 9600 / 4800 / 2400	Please delete Reason: OEM Specific specs	No change considered
55	Para 6 (b) Page 11	Pan Control Speed: 0.1~60°/second	1.7~60°/second or better Reason: Specification belongs specific OEM Make ATDSC Model No: UV510A-20 Every OEM is having different Design for Manufacturing can not match the specification from Other OEM we request you to please make the specification generic so other Make in India OEM will also able to participate	No change considered
56	Para 6 (b) Page 11	Tilt Control Speed: 0.1~30°/second	1.7~60°/second or better Reason: Specification belongs specific OEM Make ATDSC Model No: UV510A-20 Every OEM is having different Design for Manufacturing can not match the specification from Other OEM we request you to please make the specification generic so other Make in India OEM will also able to participate	Amended as: Tilt Control Speed: 0.1~30°/second ±5% variation
57	Para and Page 12	Video Conferencing Software Package License-1 (Per Annum)	Please remove the MAF for this line item since for this small item it will be very difficult for bidder to bring the MAF from Microsoft	No change considered

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58	Para 7 Page 14	Material: Mild Steel with wooden top.	Mild Steel with wooden top or mild steel with metal top slider Reason: Mild Steel with wooden top is old and outdated technology we request you to please amend the specs "Mild Steel with wooden top or mild steel with metal top slider"	No change considered
59	Para 7 Page 14	Built-in: It should have Tray for Keyboard. (Standard Keyboard) It should have Document Camera. It should have 19" Interactive Panel. It should also have the flexible options in sizes for the 19" or 22" Interactive Panel to fit in. Interactive Panel positioning motorized up and down as per the user convenience. Should have a space for the Desktop in the 19" rack for the equipment's to fit in as per the International standards. Visual Presenter or Document Camera should be installed and placed next to the interactive monitor for ease of use of both the items.	It should have Tray for Keyboard. (Standard Keyboard) It should have Document Camera. It should have 19" Interactive Panel. It should also have the flexible options in sizes for the 19" or 22" Interactive Panel to fit in. Interactive Panel positioning motorized up and down as per the user convenience. Should have a space for the Desktop in the 19" rack for the equipment's to fit in as per the international standards. Visual presenter or document camera should be kept in the drawer under lock & key for safety Reason: OEM specific clause	No change considered
60	Para 7 Page 14	Locks: Sliding Shelf/Tray with Locks - For placement of extra lap top or Document to show through Inbuilt Document Camera and for Presenter with Internal Lock. It should have 3 options in lock- Manual key, RFID and Biometric (finger) for better security and ease of use. The single sliding wooden shelf should cover all 3 equipment's - Interactive Monitor, Document camera and multimedia controller. They should be hidden and should not be visible. It should have door locks.	Sliding Shelf/Tray with Locks - For placement of extra lap top or Document to show through Inbuilt Document Camera and for Presenter with Internal Lock. It should have options in lock- Manual key, for better security and ease of use. Reason: Lectern images will shared to department during the technical evaluation for approval	No change considered

Response To Pre-Bid Queries (Pre-Bid date: 04.10.2022)

Bid Number: GEM/2022/B/2581411 Dated: 27-09-2022

Item Name:Pixel/active LED video wall with VC and audio conferencing solution.

Sr. No.	Buyer Specification Document PARA AND PAGE	TENDER SPECIFICATION	REPRESENTATION RECEIVED FROM THE FIRM	COMMITTEE RECOMMENDATION
61	Para 7.B Point 7 Page 15	Technology:Electromagnetic - with Pen touch only	Electromagnetic - with Pen touch only/ PCAP with Pen & Figure Reason: We recommend this specs so that more bidders can participate current technology gives favor to few OEM's	No change considered
62	Para 8 Page 15	Audio System (Approved Brand : ATDSC/YAMAHA/ Equipson) Audio Speakers- 6 Units	Please refer your GEM bid clause MII purchase preference Yes, Whereas in bid It is mention the approved makes (ATDSC/YAMAHA/ Equipson) all are international brand and also refer your GEM Disclaimer mentioned in our GEM bid Page number 4 “ Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, Mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/ Clauses shall also be null and void, If any seller has any objection/ grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details fields in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM” In view of the above we request you to please delete the clause which is against the GeM Bid terms and conditions	Audio System(Reputed brand) Audio Speakers- 6 Units

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Sr. No.	Buyer Specification Document PARA AND PAGE	TENDER SPECIFICATION	REPRESENTATION RECEIVED FROM THE FIRM	COMMITTEE RECOMMENDATION
63	Para 8(II) Page 16	Mixer-1 Unit (Approved Brand : ATDSC/YAMAHA/ Equipson)	Please refer your GEM bid clause MII purchase preference Yes, Whereas in bid It is mention the approved makes (ATDSC/YAMAHA/ Equipson) all are international brand and also refer your GEM Disclaimer mentioned in our GEM bid Page number 4 “ Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, Mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/ Clauses shall also be null and void, If any seller has any objection/ grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details fields in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM” In view of the above we request you to please delete the clause which is against the GeM Bid terms and conditions	Mixer-1 Unit
64	Para 8(III) Page 16	Digital Signal Processor-1 Unit (Approved Make: Work/DANACOID/Clearone)	Please refer your GEM bid clause MII purchase preference Yes, Whereas in bid It is mention the approved makes (ATDSC/YAMAHA/ Equipson) all are international brand and also refer your GEM Disclaimer mentioned in our GEM bid Page number 4 “ Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, Mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/ Clauses shall also be null and void, If any seller has any objection/ grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details fields in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM” In view of the above we request you to please delete the clause which is against the GeM Bid terms and conditions	Digital Signal Processor-1 Unit

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65	Para 8(III) Page 16	Analog Output: Level +24 dBu, Frequency Response ± 0.2 dB (20 Hz to 20 kHz), THD+N < 0.003% (1 kHz, +4 dBu), Common Mode Rejection Ratio 80 dB (60 Hz), SNR 110 dB, Analog Dynamic Range 113 dB, Analog Background Noise -89 dBu (A-weighted), Input Ports - 04 Analog Audio (Terminal Block), Output Port 04 Analog Audio (Terminal Block), Ethernet Port 1 LAN (RJ-45). USB Port 1 USB Audio	Audio out put for VC is not mentioned in the specification so that Inputs from all mic cannot be put together for VC, which is essential part of the requirement. We request you to change the DSP accordingly Make BIAMP is Widely use for this purpose	No change considered
66	Para 8(IV) Page 17	Lapel Microphone- 2 Sets Approved Makes: (ATDSC/ClockAudio/Equipson)	Please refer your GEM bid clause III purchase preference Yes, Whereas in bid It is mention the approved makes (ATDSC/ClockAudio/Equipson) all are international brand and also refer your GEM Disclaimer mentioned in our GEM bid Page number 4 " Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, Mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/ Clauses shall also be null and void, If any seller has any objection/ grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details fields in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM" In view of the above we request you to please delete the clause which is against the GeM Bid terms and conditions	Lapel Microphone- 2 Sets
67	Para 8 (Vi) Page 18	Supply, Installation, Testing and Commissioning of Rack : 12U rack or Higher	Supply, Installation, Testing and Commissioning of Rack : 24U rack or Higher with inbuilt power supplies and cooling system	Amended as: Supply, Installation, Testing and Commissioning of Rack : 24 rack or higher

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Sr. No.	Buyer Specification Document PARA AND PAGE	TENDER SPECIFICATION	REPRESENTATION RECEIVED FROM THE FIRM	COMMITTEE RECOMMENDATION
68	Para Bidders scope of work Point 1, Page 18	Bidder should submit all OEM Authorizations, Datasheet's & Compliance on Letter Head	Bidder should submit Primary product OEM Authorizations, i.e., Active LED, Display Controller, 75" Display, PTZ Camera and digital podium Datasheet's & Compliance must be submitted of all the items offered in the Bid Reason: Most of the cases bidders lock the cases with some OEM and they provide MAF to certain bidder only using the small items which causes the cartelization of the whole bid. Because of that bidder like us will not be able to participate in the bid. We request you to please accept our request	No change considered
69	NA	Suggested by Bidder	1. Video wall and all other setup will consume 7 to 8 kW power and must be used over 10 KVA UPS with minimum 30 mins power backup without that failure of product can be occurs frequently	Added Para: Should be supplied 10KVA UPS with 30 min back up
70	NA	Suggested by Bidder	2. We recommend 1 MCCB of 120 AMP and minimum 10 MCBs 32 AMP and Power Distribution box	Added Para: We recommend 1 MCCB of 120 AMP and minimum 10 MCBs 32 AMP and Power Distribution box
71	NA	Suggested by Bidder	3. In BOQ we have seen Qty 3 nos PTZ camera we request you to please explain the purpose of 3 PTZ in one room?	Added Para: PTZ camera for seminar hall, conference room and OT
72	NA	Suggested by Bidder	4. If all 3 PTZ camera will be used in single VC then face / voice tracking of camera's are required or not ?	Not considered
73	NA	Suggested by Bidder	5. Active Led generate the heat please confirm the current cooling facility in the room else tower AC will be recommended	rooms are fully air conditioned
74	NA	Suggested by Bidder	6. If the rooms are acoustic we recommend the ceiling mics for audience and Lapel for speaker	Not considered
75	NA	Suggested by Bidder	7. All the Items must be controller from central point such us Speaker volume UP and Down, Mic On and Off , Mic Volume and for easy operation we recommend I pad based control system which can be control through Kramer Solutions	Not considered
76	NA	NA	as per prebid discussion	added para- one ultra short throw projector with projector screen- 1No (Specs attached)
77	NA	NA	as per prebid discussion	Added Para- 75 inch 4 K display (specs attached)
78	Para 2 (75" Interactive Touch Display-1 Unit), Point 27, page 2	Product Quality Certifications: BIS	as per prebid discussion	Amended As: Certifications: General safety certificates : IEC 60601-1/ CE/ BIS.

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79	Para 2 (75" Interactive Touch Display-1 Unit), Point 28, page 2	India Certificates/Approvals: ISO9001, ISO14001,ISO45001	as per prebid discussion	Deleted
80	Para Bidder scope of work, Point 3, page 18	3)Warranty 3 years on all Items and CMC 3 years	as per prebid discussion	Deleted