

MANAGEMENT DEVELOPMENT INSTITUTE, GURGAON

Date: March 28 ,2019

Addendum -1 : Tender for SITC of Video Conferencing Facility

Please find below the clarification in the form of addendum to the Tender post pre bid meeting held on March 27, 2019 at MDI, Gurgaon:

S.No.	Page No./Sr.No.	Existing Description	Revised Description
1.	Page 3/ S.No. 8	OEM Authorization Certificate for every item	OEM Authorization Certificate for item No. 1, 1A,2,4,5 (Ref. Annexure 1 (Pg 12- Pg 13)
2.	Page 7 / S.No. 1A	Annual Turnover of each year for last 3 years more than 2.0 Crores.	Annual Turnover of each year for last 3 years more than 60 Lakhs.
3.	Page 9/ Bid Rejection Criteria	Company Turnover less than Rs 2.0 Crores in any of the last three financial years	Company Turnover less than Rs 60 Lakhs in any of the last three financial years
4.	Page 9/ Bid Rejection Criteria	The bidder should have a minimum annual turnover of at least Rs.2 crores during the last three financial years 2015-16, 2016-17, 2017-18. The turn over shall be supported by documentary evidences duly certified by Chartered Accountant which shall be attached with the tender documents.	The bidder should have a minimum annual turnover of at least Rs. 60 Lakhs during the last three financial years 2015-16, 2016-17, 2017-18. The turn over shall be supported by documentary evidences duly certified by Chartered Accountant which shall be attached with the tender documents.
5.	Page 12/ S.No. 1	High Definition Video Conferencing System – 2 Nos. SITC of High Definition Video Conferencing System with capability of Cloud based service. System must have codec supporting Full HD at 60 fps. Capable of doing H.264, H.323 calls and SIP calls. Multi party licenses of minimum 1+5 users with bundled Full HD Camera of min. configuration having wide angle zoom lens with 10X Optical	High Definition Video Conferencing System – 2 Nos. SITC of High Definition Video Conferencing System with capability of Cloud based service. System must have codec supporting Full HD at 60 fps. Capable of doing H.264, H.323 calls and SIP calls. Multi party licenses of minimum 1+5 users with bundled Full HD Camera of min. configuration having wide angle zoom lens with 10X Optical Zoom, Auto focus and minimum 10 presets,

		Zoom, Auto focus and minimum 10 presets, 1 nos. of codec, 1nos. of microphone, 5-Site connection. The system should be capable of supporting 2 or more displays, The system is to be in future to upgrade and configurable with other 2 No. 3 rd party tracking camera full HD 1080p, 20X optical zoom for purpose of live streaming and recording both. Make : (Polycom /Cisco/LifeSize/ Panasonic)	1 nos. of codec, 1nos. of microphone, 5-Site connection. The system should be capable of supporting 2 or more displays, The system is to be in future to upgrade and configurable with other 2 No. 3 rd party tracking camera full HD 1080p, 20X optical zoom for purpose of live streaming and recording both. Make : (Polycom /Cisco/LifeSize/ Panasonic/Avaya)
6.	Page 12/ 1A	Mobile License for Item no. 1 (License can be use for Mobile, Laptop etc.)	<i>Clarification: No. of Licenses should be such that it enables 1+5 users VC allowing 5 mobile users to connect to VC concurrently.</i>
7.	Page 12 / S.No. 2	Full HD 55" Display – 4 Nos. SITC of 55"Direct LED Backlight Full HD with 3.5 mm ultra-narrow bezel display 13.9 (Top/Left/Right) 14.9 (Bottom) mm, for 24/7 use. brightness 350 cd/m ² contrast ratio (typical) 3000:1 dynamic contrast ratio 500,000:1 viewing angle (horizontal & vertical) 178-degree, tiled matrix up to 10 x 10 optimum resolution 1920 x 1080 @ 60 hz Video formats minimum 1080p, 50, 60Hz, mtbf 50,000 hour(s) with wall mount accessories Make : (Panasonic /LG/Sony/ Samsung)	Full HD 55" LED Backlight commercial, 24X7 Display – 4 Nos. (2nos. for each VC) For VC & Presentation with its installation & Connection with the camera, VC, Presentation etc Make: (LG/Samsung/Sony/Panasonic)
8.	Page 12-13/ S.No. 4	Wireless Presentation System–2 No.SITC of a wireless presentation system, which can show any content like jpeg, video with audio onto the display pannel wirelessly without interrupting the existing control room network. Video input 1X	Wireless Presentation System–2 No.SITC of a wireless presentation system, which can show any content like jpeg, video with audio onto the display pannel wirelessly without interrupting the existing control room network. Video input 1X RJ45 ,1X USB Video Output 1X HDMI

		<p>RJ45 ,1X USB Video Output 1X HDMI Output resolution 1920x1080 or better ,Frame rate 30 fps or better for Full HD or more resolution. Connect and participate 50 users or more allows to users to share audio/ video content from an iOS device, using Apple's native Airplay protocol. System should be enterprise level security with SALSA20 data encryption, gatekeeper settings, and individualized control over IP settings.</p> <p>Make : (Barco/ Crestron/Polycom)</p>	<p>Output resolution 1920x1080 or better ,Frame rate 30 fps or better for Full HD or more resolution. Connect and participate 50 users or more allows to users to share audio/ video content from an iOS device, using Apple's native Airplay protocol, Windows Device and Android Device. System should be enterprise level security with SALSA20 data encryption, gatekeeper settings, and individualized control over IP settings.</p> <p>Make : (Barco/ Crestron/Polycom)</p>
9.	Page 13/ S.No. 5	<p>Video Conference Recorder – 2 No. SITC of Video Conference Recorder Input Signals 1 or More HDMI Input, Balanced / Un-Balanced Analog Audio Input. Input resolution support 1080p/60. Output 1 HDMI for local output. Recording Capacity Minimum 1 TB. Video recording Layout It should be possible to record near and far end (PIP and Picture by Picture) either using Codec Make : (Avermedia/Lumens/ Mediapointe/Mediasite/ panasonic)</p>	<p>Video Conference Recorder – 2 No. SITC of Video Conference Recorder Input Signals 1 or More HDMI Input, Balanced / Un-Balanced Analog Audio Input. Input resolution support 1080p/60. Output 1 HDMI for local output. Internal Recording Capacity Minimum 1 TB. Video recording Layout It should be possible to record near and far end (PIP and Picture by Picture) either using Codec Make : (Avermedia/Lumens/ Mediapointe/Mediasite/ panasonic)</p> <p><i>Clarification: Video Recording includes recording of VC call (both near and far end) including audio, video, presentation etc.</i></p>
10.	Page 13/ S.No. 7	<p>Cables, Connectors & Accessories SITC of approved makes of cables (Mic Cable/Speaker/ Cable /Power Cable, Control Cable, Connector. HDMI Patch Chords, Battens, Conduit, any other item require for installation) Etc. Make : Extron/Kramer/Aten</p>	<p>Cables, Connectors & Accessories SITC of approved makes of cables (Mic Cable/Speaker/ Cable /Power Cable, Control Cable, Connector. HDMI Patch Chords, Battens, Conduit, any other item required for installation) Etc. Make : Extron/Kramer/Aten /Crestron</p>

11.	Page 13/ S.No. 9	3 Years Warranty and onsite support from OEM for all the above items post commissioning and support from vendor.	3 Years Comprehensive onsite Warranty from OEM and onsite support from Vendor for all the above items post commissioning. <i>*Clarification: Onsite Engineer not required. Only User Training is required</i>
12.	Page 15	Financial Bid Format	Refer Revised Financial Bid Format given below

Financial Bid

Sealed Quotation for Setting up Video Conferencing Facility

Sr. No.	Description of Item & Specification as per Annexure I	Qty. in Units	Unit Price in Rs.	Total Price excluding GST in Rs.	GST (%)
1.	High Definition Video Conferencing System	2			
1. A	Mobile License for Item no. 1 (License can be use for Mobile, Laptop etc.)	2			
2..	Full HD 55" Display	4			
3.	Kit for Mounting	2			
4.	Wireless Presentation System	2			
5.	Video Conference Recorder	2			
6.	Rack for Recorder, Codec etc	2			
7.	Cables, Connectors & Accessories as per technical bid.	---			
8.	Installation, Testing, Commissioning, Training	---			
9.	3 Years Comprehensive Onsite Warranty from OEM and onsite support from vendor for all the above items post commissioning.	---			
10.	Grand Total				

- Delivery Mode: Delivery at MDI Gurgaon, at site only
- Total bid price should be inclusive of all taxes and levies, transport, loading, unloading etc.
- Warranty and Support: 3 Year Onsite.
- Delivery Period:days/weeks.
- Installation Period:days/weeks.
- Quotation Validity Date: - 4 months from the last date of Submission of quotation/tender.

Sign of bidder:- _____
 Name of bidder:- _____
 Firm's Name: _____

Date: