



N LIMITED 1000 PRAINTEEN

OFFICE OF THE MANAGING DIRECTOR

Regd. Office:(FIRST FLOOR), BIJULEE BHAWAN, PALTANBAZAR; GUWAHATI - 781001

CIN: U40101AS2003SGC007238GSTIN: 18AAFCA4973J9Z3

PHONE: 0361-2739520 Web: www.aegcl.co.in

No. AEGCL/MD/VIDEO CONFERENCING/COMM/2019/15

Dtd:2301.2020

Corrigendum- I

Bid Identification No: AEGCL/MD/VIDEO CONFERENCING/COMM/2019/02(R)

"TURNKEY SOLUTION FOR SUPPLY, INSTALLATION, COMMISSSIONING, TESTING, ACTIVE&PASSIVE COMPONENTS FOR SETTING-UP OF VIDEO CONFERENCING SYSTEM WITH FIVE (5) YEARS OF COMPREHENSIVE WARRANTY AT COMMUNICATION AND NETWORK MANAGEMENT CENTRE (CNMC) AND 15 OTHER AEGCL SITES ALONG WITH TURNKEY CONSTRUCTION OF 15 SEATER CONFERNCE ROOM AT CNMC, KAHILIPARA AS PER TECHNICAL SPECIFICATION"

Following amendments are made to the bidding document:

The Bid Validity Period is 180 days.

SL	Ref No.	Existing Clause	Amended Clause
1	Bid Volume -1 Page No. 19 Clause No. 1.4(a)	The vendor should have experience of successfully commissioning such jobs in Government organizations / PSUs during the past 3 (three) years. Documentary evidence in form of Customer Satisfaction/ Completion Certificate has to be provided.	The vendor should have experience of successfully commissioning such jobs in Government organizations / PSUs during the past 5 (Five) years. Documentary evidence in form of Customer Satisfaction/ Completion Certificate has to be provided
2	Bid Volume-1 Page No. 19 Clause No. 1.4(c)	The vendor should have completed at least 1 (one) job of similar nature in any Government organization/PSU in the past three years of a value not less than INR 2,50,00,000.00 (Rupees TwoCrore and Fifty Lakhs) in a single work order or 2 (two) jobs of similar nature in any Government organization / PSU in the past three years of a value not less than INR 1,50,00,000.00 (Rupees One Crore and Fifty Lakhs) per work/supply. Documentary evidence to be provided.	The vendor should have completed at least 1 (one) job of similar nature in any Government organisation/PSU in the past five years of a value not less than INR 2,00,00,000.00 (Rupees Two Crore) in a single work order or 2 (two) jobs of similar nature in any Government organization / PSU in the past five years of a value not less than INR 1,00,00,000.00 (Rupees One Crore) per work/supply. Documentary evidence to be provided.
3	Bid Volume -2, Page 29(St No 9), under ACTIVE	OEM should be present in Gartner's Magic Quadrant for Wired LAN Infrastructure for the last three years.	This clause is deleted.





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	NETWORKING OEM CRITERION.		
4	Bid Volume- 2,PAGE 16(SL NO 1) under 1+ 23 MCU Full HD Video Conferencing System	Video Standard: H.261, H.263, H263+, H.263++, H.264 High Profile, H.264 Baseline Profile	Video Standard: H.261, H.263, H263+, H.263++, H.264 High Profile or H.265, H.264 Baseline Profile.
5	Bid Volume - 2,PAGE 16(SL NO 4) under 1+ 23 MCU Full HD Video Conferencing System	Multipoint Feature: Should have 1+23 way SIP, H.323 in 720p/30fps or better Multi point video conference feature enabled from day one	Multipoint Feature: Should have 1+23 way SIP, H.323 in 720p/30fps or better Multi point video conference feature enabled from day one. This feature could be provided with Inbuilt or external MCU. However the external MCU if quoted by bidder should be considered under the same line item of BOQ 1 and BOQ 2 i.e item serial no. 1.1
ô	Bid Volume - 2,PAGE 16(SL NO 6) under 1+ 23 MCU Full HD Video Conferencing System	Video Output: Should have at least 4 nos. of HDMI / Component (High Definition Multimedia Interface) output to connect Full High Definition display devices for both Video and Content.(Dual Monitor Support)	Video Output: Should have at least 3 Nos. of HDMI / Component (High Definition Multimedia Interface) output to connect Full High Definition display devices such as plasma and projectors for both Video and Content. (Dual Monitor Support)
7	Bid Volume - 2,PAGE 16(SL NO 10) under 1+ 23 MCU Full HD Video Conferencing System	Audio Inputs: Should support 4 Microphone inputs from day one Bidder should supply at least 1 table top digital microphone. The microphones must be standard based microphones. The pick-up of the microphones should be at least 10 feet from the microphone Echo Cancellation for every input must be available	Audio Inputs: Should support atleast 4 Microphone inputs from day one. Bidder should supply at least 1 table top digital microphone. The microphones must be standard based microphones. The pick-up of the microphones should be at least 10 feet from the microphone Echo Cancellation for every input must be available. Further the device should have audio inputs: Atleast Stereo mini-plug x 1 (ø3.5 mm) and RCA (Stereo) x 1 for integration





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			with Audio Discussion System
8	Bid Volume-	External Devices: Should have	The state of the s
	2,PAGE 16(SL NO	USB port with built-in recording	
	11) under	support.	should be available from day one.
	1+ 23 MCU Full HD Video		
	Conferencing		
	System	-	
9	Bid Volume -	Network Interfaces:	
	2,PAGE 16(SL NO	2 LAN	Network Interfaces:
	12) under	/Ethernet-10/100/1000 Mbps full	Minimum 1(one) Number
	1+ 23 MCU Full	duplex. Should have support for	, , , , , , , , , , , , , , , , , , , ,
	HD Video	IPV4/IPV6 networks	full duplex. Should have support for IPV4/IPV6 networks
	Conferencing	,	TOUR TO VAYIE VO HELWORKS
	System		
10	Bid Volume -	Bandwidth: IP at least 6 Mbps	Bandwidth: IP at least 6 Mbps or
	2,PAGE 16(SL NO	and up to 18 Mbps	better.
	14) under		
	1+ 23 MCU Full		
	HD Video		
	Conferencing		ć.
	<u>System</u>		
11	Bid Volume -	Camera: Should be supplied with	Camera: Should be supplied with 2
	2,PAGE 17(SL NO	2 (two) numbers of cameras	(two) numbers of cameras having
	17) under	having minimum 12x optical	minimum 12x optical zoom and
	1+ 23 MCU Full	zoom and 10X digital zoom with	10X digital zoom with 1920x1080p
	HD Video	1920x1080p at 60 frames per	at 60 frames per second.
	Conferencing	second.	Horizontal angle of view should be
	System	Horizontal angle of view should	minimum 70 degrees, Vertical
		be minimum 72 degrees, Vertical	angle of view should be minimum
		angle of view should be minimum	40 degrees
12	Bid Volume -	44.5 degrees	
	2,Page 18	Video Standards: H.261 , H.263,	Video Standards: H.261 , H.263,
	(SL NO 1) under	H263+, H.263++ , H.264 High	H263+, H.263++ , H.264 High
	Point-to-Point	Profile, H.264 Baseline Profile	Profile or H.265, H.264 Baseline
	Full HD Video		Profile
	Conferencing		
	System		
1			





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13	Bid Volume-	External Device: Should have USB	This clause is deleted.
1,0			This clause is deleted.
	2,Page 19	port for recording.	
	(SL NO 11) under	,	*
	Point-to-Point		
	Full HD Video		
	Conferencing		*
	System		
4.4			
14	Bid Volume -	Bandwidth: IP at least 6 Mbps	Bandwidth: IP at least 6 Mbps or
	2,Page 19	and up to 18 Mbps	better
	(SL NO 13) under	0	
	Point-to-Point		
	Full HD Video		
	Conferencing		
	System		,
	nau Cata		
15	Bid Volume-	<u>Camera:</u> Should be supplied	Camera: Should be supplied along
	2,Page 19	along with 1 number of	with 1 number of PTZ 3x zoom
	(SL NO 16) under	3x optical zoom camera with	camera with 1920x1080p 60
	Point-to-Point	1920x1080p 60	frames per second
	Full HD Video	frames per second Pan range: +/-	~ .
	Conferencing	100 degrees, Tilt range: +/-20	
	System	degrees	
16	Bid Volume -	Should support min 10KB Jumbo	Should support minimum 9K
	2,Page29	frames & and min 4K configurable	Jumbo frames & and minimum 4K
	(SL NO 3)	VLANs.	configurable VLANs.
	under		
	E nterprise Grade		
	Managed 48-port		
	stackable L3		
	switch	8	
49	ma Land		
17	Bid Volume-	POE + Standards should be in	POE + Standards should be in
	2,Page31	accordance with IEEE 802.3af and	accordance with IEEE 802.3af and
	(SL NO 3)	IEEE 802.3at standards with 30W	IEEE 802.3at standards with 30W
	under	PoE+ with PoE budget of 120W	PoE+ with PoE budget of 120W or
	Industrial 8 port		higher
	PoE+ Managed		
	Switch		





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18	Bid Volume-	55" Full HD LED Video wall display	55" Full HD LED Video wall display
	2,Page17 Under		Please note: The Operating Hours
	55" Full HD LED		= 24 x 7
	Video wall		
	display		
19	Bid Volume-	55" 4K Display	55" 4K Display
	2,PAGE 19		Please note: The Operating Hours
	under		= 24 x 7
	55" 4K display		
20	Bid Volume-	USB: Should be at least	USB: Should be at least 2* USB
	2,Page No 19	3 (USB3.0*2 USB2.0*1)	(USB 2.0/3.0)
	(SL NO 11)		
	under		
	55" 4K Display		
21	Bid Volume -	YPBPR: Should be at least 1 .	This clause is deleted .
	2,Page No 19		
	(SL NO 12)		
	under		
	55" 4K Display		
22	Bid Volume -	Proposed OEM must be in Leader	This clause is deleted.
	2,Page No 36	quadrant of Gartner Magic	
	(SL NO 3)	Quadrant for Enterprise Firewall	
	under	as per the latest report	
	U TM Appliance		
	for Main Station		
23	Bid Volume -2,	OEM should be in Leaders	This clause is deleted .
	Page No 41	quadrant of Gartner's – in	
	(SL NO 41)	Enterprise Firewall	
	under	Magic Quadrant as per the latest	
	UTM Appliance	report	
	for Sub		
	Stations/Offices		
	without Fiber	12	
	Connectivity		







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All other terms and conditions shall remain same.

Chief General Manager (PP&D) Assam Electricity Grid Corporation Ltd.

Memo No. AEGCL/MD/VIDEO CONFERENCING/COMM/2019/15(a-c)

Dtd:23.01.2020

Copy to:

1. PS to MD for Kind Information

2. The AGM -IT, O/o the MD, AEGCL, for necessary action and information

3. The AGM (C&E), O/o the MD, AEGCL, for necessary action and information

Assam Electricity Grid Corporation Ltd