

Corrigendum - I**RFP ENQ No: OCAC-NEGP-INFRA-0045-2025-26016**

“RFP for Selection of Agency towards Establishment of Video Conferencing (VC) Infrastructure at all ULBs under Housing & Urban Development Department, Govt. of Odisha and all Zilla Parisad (DRDA) through OSWAN Backbone”

Important: The corrigendum is to be read, duly signed and submitted along with the RFP document published on the websites <https://enivida.odisha.gov.in/>, <https://www.ocac.in/> and <https://odisha.gov.in/> vide RFP Enquiry No.: - OCAC-NEGP-INFRA-0045-2025-26016, Dtd. 20/02/2026.

Sl. No.	RFP Document Reference(s), (Section)	Existing Clause	Clause amendment or modification or clarification
1)	Pg.36, Clause 8.1. - Tentative Bill of Equipment, Pt. 8	Supply, Installation of Aprox 70Mtr CAT-6 UTP Cables, I/O & Patch Cord including PVC/Conduit Pipe for OSWAN Connectivity – 145 Set	Clarification: 1. CAT-6 UTP Cables requirement per site is approx. 70 Mtr with, I/O & Patch Cord including PVC/Conduit Pipe standard 3 Mtr patch cord 2. Specifications of CAT 6 UTP Cables, I/O & Patch Cord, is enclosed as Annexure-I.
2)	Pg. 36, Clause 8.1. Tentative Bill of Equipment, Pt. 1 & Pg. 56, Clause 9.8. Annexure: G-8 - Price Bid Format, Pt. 1	Video Conferencing End Point (4K Codec, 12X PTZ Camera & 2Nos IP Mic)	Modified as: Video Conferencing End Point (4K Codec, 12X PTZ Camera & 2 Nos IP/Analog Mic)
3)	Pg. 37, Clause 8.2, VC End Point, Pt. 1	Package: UHD 2160p (4K) PTZ Camera, 4K/Full HD Codec, Omnidirectional Microphone and Remote Control from the same OEM.	Modified as: Package: UHD 2160p (4K) PTZ Camera, 4K Codec (Output Resolution 4K on both HDMI simultaneously), Omnidirectional Microphone and Remote Control/Touch Panel from the same OEM.
4)	Pg. 38, Clause 8.2, VC End Point, Pt. 8	Camera: Video Conference Camera and Codec should be controlled using same Remote Control.	Modified as: Camera: Video Conference Camera and Codec should be controlled using same Remote Control/Touch Panel.
5)	Pg. 38, Clause 8.2, VC End Point, Pt. 10	USB Pass-Thru Mode: The system should be supplied with 5 mtrs. single USB cable from the same OEM for USB Pass-thru mode for seamless functionality.	Modified as: USB Pass-Thru Mode: The system should be supplied with 5 mtrs or higher. single USB cable from the same OEM for USB Pass-thru mode for seamless functionality.
6)	Pg. 39, Clause 8.2, VC End Point, Pt. 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 in running in Microsoft Teams Room / Zoom Room mode.	Modified as: Cloud Integration: It should be possible to natively register the Leading Cloud based VC platform for native cloud based video calling features and experience. USB Pass-Thru mode functionality should also be available when the system in running Leading Cloud based VC platform.

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Sl. No.	RFP Document Reference(s), (Section)	Existing Clause	Clause amendment or modification or clarification
7)	Pg. 39, Clause 8.2, VC End Point, Pt. 15	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.	Clause is Deleted
8)	Pg. 39, Clause 8.2, VC End Point, Pt. 17	Integration with existing OCAC video Infrastructure: <ul style="list-style-type: none"> Join a multi-conferencing call on the MCU Registration on gatekeeper for H.323 and SIP functionality Centralized Device Management Join 720p HD calls from 512 kbps Join 1080p HD calls from 1024 Kbps 	Modified as: Integration with existing OCAC video Infrastructure: <ul style="list-style-type: none"> Join a multi-conferencing call on the MCU Registration on gatekeeper for H.323 and SIP functionality Join 720p HD calls from 512 kbps Join 1080p HD calls from 1024 Kbps
9)	Pg. 40, Clause 8.3, INTERACTIVE DISPLAY 86 INCH, Pt. 2	Connectivity (Jack Interface): HDMI Input - Yes(3), HDCP2.2 RGB Input - VGA (1) Audio In - Yes (1) RS232C IN - Yes (1) RJ45(LAN) - Yes (1) USB – USB3.0 Type A(4), USB2.0 Type A(1) USB Type C (1) Audio Out - Yes (1) Touch USB - Yes (2)	Modified as: Connectivity (Jack Interface): HDMI Input - Yes(3), HDCP2.2 Audio In - Yes (1) RS232C IN - Yes (1) RJ45(LAN) - Yes (1) USB – USB3.0 Type A(3) USB2.0 Type A/B(1) USB Type C (1) Audio Out - Yes (1) Touch USB - Yes (2)
10)	Pg. 40, Clause 8.3, INTERACTIVE DISPLAY 86 INCH, Pt. 4	Basic Feature: Internal Memory – 32 GB	Modified as: Basic Feature: Internal Memory – 64 GB or Higher
11)	Pg. 41, Clause 8.3, INTERACTIVE DISPLAY 86 INCH, Pt. 9	CERTIFICATION: Safety: CB / NRTL EMC: FCC Class "A" / CE /KC	Modified as: CERTIFICATION: Safety - CB / NRTL/BIS and ROHS EMC - FCC Class "A" / CE /KC/BIS
12)	Pg. 41, Clause 8.3, INTERACTIVE DISPLAY 86 INCH, Pt. 12	Android System: SoC - Quad core A55 RAM – 4 GB	Modified as: Android System: SoC - Quad core A55 or Higher RAM – 8 GB or Higher
13)	Pg. 41, Clause 8.3, INTERACTIVE DISPLAY 86 INCH, Pt. 14	Support Service: OEM should have Registered Office in Odisha from last 5 years (Odisha GST Registration is mandatory)	Modified as: Support Service: OEM should have Registered Office in Odisha (Odisha GST Registration is mandatory)
14)	Pg. 42, Clause 8.4, INTERACTIVE DISPLAY 75 INCH, Pt. 5	Connectivity (Jack Interface): HDMI Input - Yes(3), HDCP2.2 RGB Input - VGA (1) Audio In - Yes (1) RS232C IN - Yes (1) RJ45(LAN) - Yes (1) USB – USB3.0 Type A(4), USB2.0 Type A(1) USB Type C (1) Audio Out - Yes (1) Touch USB - Yes (2)	Modified as: Connectivity (Jack Interface): HDMI Input - Yes(3), HDCP2.2 Audio In - Yes (1) RS232C IN - Yes (1) RJ45(LAN) - Yes (1) USB – USB3.0 Type A(3) USB2.0 Type A/B(1) USB Type C (1) Audio Out - Yes (1)

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Sl. No.	RFP Document Reference(s), (Section)	Existing Clause	Clause amendment or modification or clarification
			Touch USB - Yes (2)
15)	Pg. 42, Clause 8.4, INTERACTIVE DISPLAY 75 INCH, Pt. 7	Basic Feature: webOS ver. - Android 13.0 (EDLA)	Modified as: Basic Feature: webOS ver. - Android 13.0 or higher
16)	Pg. 43, Clause 8.4, INTERACTIVE DISPLAY 75 INCH, Pt.11	CERTIFICATION: Safety: CB / NRTL EMC: FCC Class "A" / CE /KC	Modified as: CERTIFICATION: Safety - CB / NRTL/BIS and ROHS EMC - FCC Class "A" / CE /KC/BIS
17)	Pg. 43, Clause 8.4, INTERACTIVE DISPLAY 75 INCH, Pt. 16	Android System: SoC - Quad core A55 Internal Storage - 64GB RAM – 8 GB	Modified as: Android System: SoC - Quad core A55 or Higher Internal Storage - 64 GB or higher RAM – 8 GB or higher
18)	Pg. 43, Clause 8.4, INTERACTIVE DISPLAY 75 INCH, Pt.18	Support Service: OEM should have Registered Office in Odisha from last 5 years (Odisha GST Registration is mandatory)	Modified as: Support Service: OEM should have Registered Office in Odisha (Odisha GST Registration is mandatory)
19)	Pg. 44, Clause 8.5, INTERACTIVE DISPLAY 65 INCH, Pt. 20	Connectivity (Jack Interface): HDMI Input - Yes(3), HDCP2.2 RGB Input - VGA (1) Audio In - Yes (1) RS232C IN - Yes (1) RJ45(LAN) - Yes (1) USB – USB3.0 Type A(4), USB2.0 Type A(1) USB Type C (1) Audio Out - Yes (1) Touch USB - Yes (2)	Modified as: Connectivity (Jack Interface): HDMI Input - Yes(3), HDCP2.2 Audio In - Yes (1) RS232C IN - Yes (1) RJ45(LAN) - Yes (1) USB – USB3.0 Type A(3) USB2.0 Type A/B(1) USB Type C (1) Audio Out - Yes (1) Touch USB - Yes (2)
20)	Pg. 44, Clause 8.5, INTERACTIVE DISPLAY 65 INCH, Pt. 22	Basic Feature: webOS ver. - Android 13.0 (EDLA)	Modified as: Basic Feature: webOS ver. - Android 13.0 or higher
21)	Pg. 45, Clause 8.5, INTERACTIVE DISPLAY 65 INCH, Pt. 26	CERTIFICATION: Safety: CB / NRTL EMC: FCC Class "A" / CE /KC	Modified as: CERTIFICATION: Safety - CB / NRTL/BIS and ROHS EMC - FCC Class "A" / CE /KC/BIS
22)	Pg. 45, Clause 8.5, INTERACTIVE DISPLAY 65 INCH, Pt. 31	Android System: SoC - Quad core A55 Internal Storage - 64GB RAM – 8 GB	Modified as: Android System: SoC - Quad core A55 or Higher Internal Storage - 64 GB or Higher RAM – 8 GB or Higher
23)	Pg. 45, Clause 8.5, INTERACTIVE DISPLAY 65 INCH, Pt. 33	Support Service: OEM should have Registered Office in Odisha from last 5 years (Odisha GST Registration is mandatory)	Modified as: Support Service: OEM should have Registered Office in Odisha (Odisha GST Registration is mandatory)
24)	Pg. 46, Clause - 8.6. 1 KVA ONLINE UPS, Pt. 18	Manufacturer: QMS: As per ISO 9001: 2015 EMS: As per ISO 14001: 2015 ISO 45001: 2018 TL9000 Factory calibration lab of manufacturer shall be NABL accredited in India	Modified as: Manufacturer: QMS: As per ISO 9001: 2015 EMS: As per ISO 14001: 2015 ISO 45001: 2018 Product Type Test Certificate from NABL accredited lab.

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Sl. No.	RFP Document Reference(s), (Section)	Existing Clause	Clause amendment or modification or clarification
25)	Pg. 46, Clause - 8.6. 1 KVA ONLINE UPS, Pt. 21	OEM should have Turnover more than 400Crores for last 3 years.	Modified as: OEM should have Turnover more than ₹300Crores for last 3 years.

Note: -

Bid Submission and Opening Date & Time Extended as per below schedule

Bid Submission Date and Time: - 25/03/2026 by 02:00 PM

Opening of Bids: - 25/03/2026 at 04:00 PM

Sd/-
General Manager (Admin)



Minimum Technical Specification for CAT 6 UTP Cables, I/O & Patch Cord

Sl. No.	Description of Item	Compliance Yes/NO
Networking		
1	Passive OEM and their Brand quoted should have minimum 15 Years of Installation presence in India. Proof of Documents to be attached.	
2	25-years Performance warranty; Warranty to cover Bandwidth of the specified and installed cabling system	
3	OEM must have ISO 9001, ISO 14001, ISO 45001 & ISO 27001. Documents should be submitted along with technical bid.	
4	All the components/raw material used must be RoHS verified	
5	CAT 6 UTP components should have independent lab verification like ETL certificates. Need to submit the copy of certificates.	
Cat 6 UTP 23 AWG UTP Cable (indoor)		
1	Cat 6	Should meet minimum Category 6 requirements
2	Type of Conductors and Grade	4 Pair 23 AWG Solid Copper Conductors with FR grade PVC Jacket
3	Frequency	Characterised to 600Mhz
4	Standards in Compliance with Third Party Certification	ETL Certified ANSI/TIA-568-C.2, ISO/IEC 11801 and EN50173-1 Category 6
5	Performance Testing Compliance	Zero Bit Error Performance Testing by ETL
6	Separator	Incorporates central X-shaped polymer spine maintaining 4 pairs separation.
7	Pull Thread / Strip Thread	Should have Cable Pull Tension Thread inside the UTP Cable
8	Mechanical Characteristics	Conductor : Solid copper core Conductor Size : 23 AWG Conductor Dia Norm: 0.574 Primary Insulation : Solid Polyethylene Nominal O.D: 6.2mm Cable weight: 13.6 Kgs Nominal NVP: 67% D.C. Resistance : 9.38 ohm/100m
9	Temperature Support	Max 75°C
10	Rating	CM - For Horizontal Cabling
11	Meter Marking	Printed with every Feet Lengths of the UTP Cable
12	Color	Blue
Cat6 4-Pair UTP Patch Cords 3 Mtrs		
1	Mechanical Characteristics - Cable	Conductor size: 24 AWG stranded copper wire Nom. O.D.: 5.9mm Sheath: LS0H Bend radius: 4X O.D. Operating temperature range: -20°C to 60°C
2	Mechanical Characteristics - Plug	MIN operating life: 750 insertion cycles RJ45 plug and boot material: Clear polycarbonate Contact material: 0.35mm thick copper alloy Contact plating: Selective gold RJ45 plug dimensions compliant with: ISO/IEC 60603-7-4 and FCC 47 Part 68
	Electrical Characteristics	Max voltage: 150 VAC (max) Max current: 1.5A @ 25°C
3	Boots	Transparent Plug with anti-snap slip on boots
5	Sheath Standards	LS0H Sheath: CSA FT1, IEC 60332-1, IEC 61034
6	Separator	Cross / Star Spine to separate 4Pairs Patch Cords
7	Standards	ETL Certified with ANSI/TIA-568-C.2, ISO/IEC 11801 Category 6
8	Operating Temperature	-20 Degrees to +60 Degrees
9	Color	7 colors should available

Sl. No.	Description of Item		Compliance Yes/NO
Cat 6 Information Outlet with face plate & back box			
1	Type	Cat 6 DataGate Plus jack is designed to maintain clean secure connections. The RJ-45 jack features 'spring-loaded shutter' which protects it from dust and contaminants as well as provides tactile feedback – the spring-loaded shutter pops out an improperly seated patch cord—all with single-handed plug-in and removal.	
2	Wire terminal	200 termination cycles	
3	Modular Jack	750 mating cycles	
4	Plastic Housing	Polycarbonate, UL94V-0 rated or equivalent	
5	IDC Contact Plating	Tin/Lead Plate	
6	Dust Proof	Each port features the patented spring-loaded shutter in Jack: – prevents incomplete mating – protects from dust and contaminants	
7	ROHS/ELV	ROHS Compliant	
8	Commercial Standards:	TIA/EIA-568-C.2 Component Compliant FCC Subpart F 68.5 Compliant IEC-603-7 Compliant ISO 11801 Class E Compliant ETL Verified for Category 6 Component Compliance & UL listed	
9	Face Plate	Synergy Face plates 86 x 86mm. Colour of the Jack should be visible to identify the application of Data, Voice and Redundant Port	
10	Colour of the Face Plate	White	
11	Grade	Fire Retardant	
12	Made of	PS / ABS Rugged plastic with ROHS Compliant	
13	Face Plate should support Multiple Jack	Capable of supporting – UTP Jack, STP Jack, Fiber Coupler and Coax Connector.	
14	Back Box	Back Box should be good quality and 100% fit to Faceplate	

Ed *OK* *Zm* *[Signature]*