

Specification of Display Panel for BHEL Museum

Sr No	Description	BHEL Specification	Vendor to Confirm	Deviation if any (Vendor to confirm)
1	Requirement/ Function	One no. Display Panel (85" and above)	Vendor to confirm	
2	Specification			
2.1	Display Panel	Make and Model to be quoted by vendor	Vendor to specify	
2.2	Qty	1 No	Vendor to confirm	
2.3	Make	SONY/SAMSUNG/LG	Vendor to specify	
2.4	Panel Technology	IPS/Direct LED BLU	Vendor to specify	
2.5	Display Size	85" and above	Vendor to specify	
2.6	Resolution	Ultra HD (3840 x 2160)	Vendor to specify	
2.7	Contrast Ratio	Min. 1200:01	Vendor to specify	
2.8	Aspect Ratio	16:9	Vendor to specify	
2.9	Brightness	Min. 500cd/sq.m	Vendor to confirm	
2.10	Viewing Angle (H X V)	178 degree X 178 degree	Vendor to specify	
2.11	Connectivity / Interfaces	The display unit should have following min. interfaces : 2 HDMI interface, 2 USB Port, RJ 45, Wi-Fi connectivity	Vendor to confirm	
2.12	Power	Should work on AC 220-240 V +/- 10%	Vendor to confirm	
3	Scope of Supply	Vendor has to supply 1 No. of Display Unit (complete in all respect) as specified at Sl. No. 2 of Specification.	Vendor to confirm	
4	Warranty/AMC	AMC for 5 years inclusive of labour, parts and transport.	Vendor to confirm	
5	Installation and commissioning	Installation and commissioning of system will be in scope of supplier. Installation and commissioning is to be done within 2 weeks of site clearance given by BHEL.	Vendor to confirm	
6	Price Basis	F.O.R. BHEL BHOPAL		
6A	<i>Delivery</i>	<i>Within 2 weeks from PO.</i>		
	Pre qualification criteria			
7	Only OEM or their authorized dealer/distributor/channel partner can participate in the enquiry.	Vendor has to produce valid authorization certificate along with technical bid.	Vendor to confirm	
8	Vendor has to submit 1 No. of PO /Invoice copy of similar item (Display Unit of Size 85" and above) supplied in last 2 year.		Vendor to confirm	
	Note:	Supplier has to quote overall cost of complete set of Display Unit.	Vendor to confirm	

Signature