

## देवस्थान व्यवस्थापन समिती, पश्चिम महाराष्ट्र, कोल्हापूर.

२४०२ "ए " वॉर्ड, अपना बॅक बिल्डींग तळमजला, उभा मारुती चौक, शिवाजी पेठ, कोल्हापूर. फोन नं (०२३१) २६२६१४७, २६२६७५० फॅक्स: (०२३१) २६२६७५०

## श्री करवीर निवासिनी मंदिराकडे MESSAGE DISPLAY SYSTEM/ SIGNAGES बसविणे करीता दरपत्रके मागणी बाबत

शहर कोल्हापूर येथील श्री करवीर निवासिनी मंदिराकडे MESSAGE DISPLAY SYSTEM/ SIGNAGES बसविणेचा प्रकल्प करणेचा असुन त्याकरीता खालील प्रमाणे नमुद तांत्रिक स्पेसिफिकेशन नुसार कामाचे दरपत्रक मागविणेत येत आहेत.

Sr No.	Description of Work / Item(s)	Qty	Unit	Rate per Unit	Total for Req. Quantity
1	Supply, Installation, Testing & installation of IOT Based 5500-6000 nits full HD 960 x 960 rsolution outdoor LED video wall LED wall tiles of 110mmx 60 mm or 192X96 to make a LED wall of 189 " diagonal and a display area of 12ft x 8ft. (or above) having an aspect ratio of 16:9 each display will be made by using 16 of these tiles LED video wall having Pixel Pitch: P6.a 6 mm pixel pitch and a pixel density of 27777 Pix / Sq-Mtr- 62500 Pix / Sq-Mtr; Viewing Angle of 160x140; Up to 16 Bit data processing; Up to 281 Trillion colours; Refresh Rate 1920-3840 HZ Cabinet made up of Mild steel of 960mm x 960mm x 150mm: Ingress protection of Front IP65 / Back IP54; Bonding Wire Copper Wire, Service AccessRear/Front, Ingress Protection IP20 having the following functinal featureslike high brightness with eye protection mode using HDR-10 Technology, Superfine resolution of 1.2mm pixel pitch, wlal mounting as well as floor mounting options, Quad view allowing 4 devices to stream simultaneously, Builtin virtual collaboration room, real time monitoring & Reverse Screen mirroring complete along with customised wall mounting as per site requirements with 3 year manufactureres carry in warranty with OEM Certifications: BIS.FCC,CE,ROHS	4	Each		
2	Supply, Installation, Testing and commissioning (SITC) of ethrnet based LED Wall controller with builtin Media player based on ARM A55 - 1.8 Ghz processor hving 1 GB RAM; 16 GB Storage supporting XM Player Ver 6.1.0; 3 yrs Standard license for XMSignage & IOT Monitoring and supporting the following file formats JPEG, MPEG, BMP, PNG, GIF, MP4, MOV, PDF, MP3, WAV having following features: - Inputs -HDMI×1 no., USB×1 no.; Outputs - LED Out × 2 No., HDMI Out × 1 No., Audio Out × 1 No.; Control Port - Ethernet, USB Type B also play back with HDMI, USB, LAN & WIFI	4	Nos		
3	Supply, Installation, Testing and commissioning (SITC) of 4k Matrix switcher having Three HDBaseTTM four HDMI®, and one multifunction analog video input, Dual, mirrored HDBaseT and HDMI outputs, 4K/UHD capability @ 60 Hz with 4:2:0 chroma subsampling, Audio processing features plus matrix mixing for mic and program audio, Control integration features including RS-232 routing to local and remote devices, PoE (Power over Ethernet) source – remotely powers compatible HDBaseT endpoints, Six HDMI Inputs, Six HDBase TTM outputs with 330 foot (100 meter) and 230 foot (70 meter) transmission of HDMI, power, and control, Two HDMI outputs with independently selectable mirror and matrix modes, 4K/UHD capability @ 60 Hz with 4:2:0 chroma sub sampling, HDCP 2.2 compliant, Audio de-embedding with volume, mute, and fiveband EQ, PoE (Power over Ethernet) source - remotely powers compatible HD Base T endpoints, TCP/IP, RS-232, and IR control,	1	Nos		

	Supply, Installation, Testing and commissioning (SITC) of 4K/UHD HDMI Over HD Base T TX/RX with Control and PoE Receiver kit for HDMI transmission up to 230 feet (70 meters) over category cable with RS-232 and IR control plus Power over Ethernet capability. The kit should transmit video signals up to 4K/UHD @ 60Hz with embedded multi-channel audio and remote 48V power for the receiver. The kit should provide bidirectional extension of both 12 wolt IR and RS-232 commands. The kit should be HDCP 2.2 compliant and supports EDID communication. Both transmitter and receiver feature quarter rack width metal enclosures for easy rack mounting with rear panel I/O ports for uncluttered wire management. It should provide integrator-friendly features including: IEEE standards-based PoE transmission for safety and compatibility; HDCP 2.2 compliant for meeting the latest copy protection requirements; rack-mountable form factor for accommodating four transmitters in a single 1U rack tray; power chaining for powering multiple devices from one power supply; and front mounted USB port for easy firmware updates.	4	Nos	
5	Server Desktop (i5,8gb,1tb, Windows 10) with Monitor, Keyboard, Mouse with Licenses.	1	Nos	
б	Supply, Installation, Testing and commissioning (SITC) of 55" bracket of rear maintenance Structural module The quantity of structural module is equal to the quantity of display unit SSO8NL 1 Media player with Signage Player Vedio Channel Licence	20	Nos	
7	Supplying, Installing, Testing & Commissioning [SITC] of 55 "" UHD Display Frameless with 450 nits brightness, 3840x2160 Resolution,24x7 usage, hdmi, vga, USB, RJ45 ,BIS,FCC,CE and EMC certified"	20	Nos	
8	Supply, Installation, Testing and commissioning (SITC) of 4K/UHD 230ft (70m) HDBaseT TX/RX with IR/RS232 Control and PoE 4K/UHD capability, HDCP 2.2 compliant, Supports 4K HDR10 @ 24 Hz, Remote-powered receiver, Bidirectional extension of both RS-232 and IR control commands, Long distance HDMI extension, Flexible Bidirectional IR control capabilities, Rear panel I/O connectors, Multi-channel audio compliant, Field updatable firmware, Front panel Power and Link status LEDs, Power chaining, Low-profile, 1 inch (25 mm) high quarter rack-width enclosures, Included accessories	4	Nos	
9	Supply, Installation, Testing & Commissioning of 4K HDR HDMI DA: 1:2 4K HDMI Splitter for up to 4K HDR, HDMI 2.0 signals that comply with HDCP 2.2 content protection standard	1	Nos	

वरील प्रमाणे तांत्रिक बार्बीवर आधारीत कामांच्याकरीता दरपत्रक मागविणेत येत असून आपण आपले दर सिलबंद लिफाफ्यामधृन देवस्थान व्यवस्थापन सिमती, पश्चिम महाराष्ट्र, कोल्हापूर कार्यालयामध्ये देणे विषयी विनंती आहे. सदरचे दर हे प्रशासकीय कामकाजासाठी वापरणेत येणार आहेत. याची कृपया नोंद घ्यावी. कृपया सदरचे दर जीएसटी वगळून देणेचे आहेत. सदर सिलबंद दरपत्रक हे दिनांक ०६/१२/२०२२ रोजी दुपारी ३.०० वाजेपर्यंत या कार्यालयात पोहोचतील असे पाठवावेत.

तांत्रिक माहितीसाठी संपर्क -देवस्थान व्यवस्थापन समिती पश्चिम महाराष्ट्र, कोल्हापूर इंजिनिअरींग विभाग संपर्क क्र. - ९७९२१२१०९१

देवस्थान व्यवस्थापन समिती पश्चिम महाराष्ट्र, कोल्हापूर