

STATE BANK OF INDIA					
SITC OF LED VIDEO WALL AT VIP LOBBY OF STATE BANK BHAVAN AT GROUND FLOOR					
Please Note:					
The quoted rate should include cost of necessary insatlaiions, programming, testing and commisioning, cables, connectors (Approved Makes - Belden, Kramer, Extron, Crestron)					
Contractor has to make necessary arrangements at his own cost to take all safety measures and insurance during installation of Audio-video systems.					
Contractor has to make proper co-ordination with the civil, interior and electrical contractor during execution of work.					
The quoted rate should include cost of necessary scaffolding, staging, ladders etc. as required for execution of the job at any height and location including removal of same.					
Contractor shall visit the site and understand the requirement befor quoting the rates for the proposed work.					
The proposed LED video wall should be integrate with the esisting video wall processor to control from centralised location of existing setup including existing LED wall. The existing Audio System and Rack equipments also need to be integrated with new LED Video wall. Any additional item or Product required shall be in the scope of L1 bidder.					
All the equipments like processor, digital signage player, Rack, cables shall be placed in the existing control room situated in the visitors lobby, all running cables shall move from VIP Lobby to existing control room of Visitors Lobby.					
Sr No	Description	Units	Quantity	Rate	Amount
1	<b>SUPPLY, INSTALLATION, PROGRAMMING, TESTING AND COMMISIONING ACTIVE LED WALL SYSTEMS AT VIP LOBBY OF STATE BANK BHAVAN AT GROUND FLOOR</b>				
	Supply and installation of Colours Active LED wall system at all heights, levels and locations including providing suitable mounting brackets and accessories, making necessary interconnections etc. complete with following configuration: (i) Screen Dimension: - <b>4.8mt x2.7mt</b> (ii) Pixel Pitch: - 1.90mm Maximum (iii) HDR 10 (iv) Overall Resolution: - 2560 x 1440 (v) IP Rating: - IP50 (vi) Refresh Rate: - ≥3840Hz (vii) Brightness: - ≥600nits (viii) Contrast Ratio: - 5000:1 (ix) Viewing Angle: - 160 deg. and 140 Deg. (x) Working Temp.: - 0 to +40 Deg. (xi) LED Package: - RGB 3in1 SMD / COB Flip Chip with cathode (xii) Certification: - CE, FCC,BIS, UL,REACH, RoHS (xiii)Service Access: - Front (vx) Operating Voltage: - 220-240V Includes Installation and Commissioning  'Approved Makes & Models - LG / SAMSUNG / CHRISTIE / BARCO/EXTREME MEDIA	Nos.	1.00		
2	<b>SUPPLY, INSTALLATION, PROGRAMMING, TESTING AND COMMISIONING OF LED WALL PROCESSOR/CONTROLLER OF SAME MAKE OF LED SCREEN WITH ORIGINAL OEM SOFTWARE</b>				
i	Supply & Installation of LED Active wall Video wall processor suitable for above wall  (i) Input : 3 HDMI HDCP 2.2, DP & OPS Slot (ii) Resolution Supported: 3840*2160 @60Hz or better (iii) Output Pixel: 8.2 million or more (iv) Control Port : LAN/RS232C/LOOP (v)LAN Output- Minimum 16 or more (vi) Temperature Sensor - Yes (vii)Chrome Adjustment-Yes (viii).Quality & Security Stndards / Test Reports of Quoted controller model - IEC 62368-1:2018 / UL60950-1:2007 (ix). Brightness Adjustment - yes x. Scaling - Yes xi. HDR10 + / HDR PRO -Yes xii. Should be controlled by the web and mobile control - yes xiii. Operating System -Yes xiv-vRemote Control -Yes xv. Signal redundancy Support -Yes  Approved Makes & Models - LG / SAMSUNG / CHRISTIE / BARCO/EXTREME MEDIA	Nos	1.00		
3	<b>SITC OF TRANSMITTER AND RECEIVER (TX RX)</b>				
	LAN Transmitter receiver for 4K Transmission, Transmitter 1 HDMI input and 1 LANOutput, Receiver 1 Lan Input and 1 HDMI Output upto 200 meter (Kramer/Extron/Intellitech)	Nos	2.00		
4	SITC of 42U Closed equipment rack with shelves, Cable mangement trays and Power Distribution units.				
5	Charges for Integration the new Video Wall with existing Audio setup and Rack Equipments alongwith the existing processor to control it from the centralized location.	Job	1.00		
6	Miscellaneous Cables (Approx 500 Mtr) and other accessories required for installation and commissioning of Video Wall.	Lumsum	1.00		
<b>TOTAL AMOUNT</b>					
<b>REMARK - QUOTED RATES SHALL BE EXCLUSIVE OF GST</b>					