

Outdoor LED Screen

Technical Specification

1	No. of Screens	4 nos
2	Screen Size	18.9x28.4 feet
3	Pixel Pitch	10mm
4	Pixel Density Half Gain Horizontal / Vertical Viewing Angle	10,000 Pix / Sq-Mtr or More H 110 deg / V 110 deg or better
5	Ingress Protection	IP66
6	Pixel Density(Pix/sq.Mtr)	22500
7	Controller Inputs	HDMI,SDI,VGA,HD,DVI
8	LED Ceiling type	Nationstar gold wire
9	Module resolution (Px*Px)	48*32
10	Brightness(cd/m2)	9000-10000
11	Grey Scale(Bit)	>14
12	Refresh rate(Hz)	3840
13	Max Power consumption	500W/m2
14	Certifications	CE、FCC、ETL、EMC、CB、ROHS、BIS Certifications are mandatory
15	Surge voltage Protection	Required
16	Over current Protection	Required
17	Short Circuit Fault Detection	Required
18	Remote Monitoring of Voltage, Current	Required
19	Remote Control to power ON/OFF the Screen	Required
20	Fault Detection over cloud for Faulty Power and Data Cables	Required
21	Open Door Sensor	Required
22	Mail and Text alerts for any faults or errors	Required
Service Requirement	On field support of experienced and qualified engineers during International/IPL/MPL matches	

TERMS & CONDITIONS – OUTDOOR LED SCREEN

1.	Eligibility of Bidder	<ul style="list-style-type: none"> • Profit making Entity Minimum 10 Cr Annual turnover for last 3 year • Minimum 1 or more cricket stadium Outdoor LED Screen installation experience.
2.	Invitation	Quotations in sealed envelope are invited for the proposed Outdoor LED Screen at MCA International Stadium, Pune.
3.	Procedure for participating in the tender	<p>Non-refundable Tender fee of Rs. 10,000/- can be made in cash or by bank transfer to the following bank account before submitting tender:</p> <p>Beneficiary's name: Maharashtra Cricket Association Bank name: Bank of Maharashtra Branch: Deccan Gymkhana Savings A/C no.: 60010718910 RTGS/IFSC Code: MAHB0000003 GST no.: 27AAATM2192D1ZS</p>
4.	Earnest Money Deposit	Rs.10,00,000/- by Demand Draft (DD) in favor of "MAHARASHTRA CRICKET ASSOCIATION" payable at Pune along with submission of Quotation. The DD should be drawn on a scheduled bank and should be put into a separate sealed envelope with the name of work and name of the bidder clearly written on it. This DD should be submitted along with Quotation in separate sealed envelope.
5.	Security Deposit	<ul style="list-style-type: none"> • Successful bidder shall furnish Security deposit @ 10% of the contract price, by demand draft in favour of "MAHARASHTRA CRICKET ASSOCIATION" payable at Pune, however, Earnest Money Deposit shall be converted as Security Deposit and difference in amount shall be adjusted accordingly. • Security deposit shall be released after the total retention amount deducted from the successful bidders (hereinafter referred to as "Contractor") bills equals the amount of security deposit.
6.	Performance Bank Guarantee	Successful bidder shall submit Performance Bank Guarantee @ 10% of contract price, validity shall be initially for one year thereafter shall be extended covering DLP & performance period of 3 years.
7.	Commencement of work	Immediately from the date of issuance of work order.
8.	Time frame	The time frame for the completion of work shall be 30 days from the date of issuance of work order.
9.	Billing and payments	<ul style="list-style-type: none"> • R.A. Bills amount should not be less than 25 lakh. • Interim bills shall be certified within 10 days from the date of their receipt in the prescribed format with supporting document/s. • The Final bill shall be certified within 30 days from the date of their receipt in the prescribed format with required enclosures such as all bill supporting documents, challans, and materials consumption sheets, designs, calculations and sketches of measurement marking which shall be

		<p>attached with respective R.A. Bill and Final Bill.</p> <ul style="list-style-type: none"> • All incoming and outgoing materials including empty containers and bags challans will have to be signed by duly authorized MCA manager/Supervisor and entered into register which shall be in the custody of MCA. • Final bill shall be paid within 30 days from its date of certification by MCA technician. • After issuing of LOI, successful bidder shall submit billing breakup for approval by MCA.
10.	Retention	<ul style="list-style-type: none"> • Retention money @ 5% of the gross value of work certified in each bill shall be deducted progressively. • Retention money shall be released at the end of the Defect Liability Period/Guarantee Period after all the defects, if any, have been rectified. Retention amount can also be released against Bank Guarantee submitted by bidder for the stipulated performance guarantee period. This will be without prejudice to all other rights and/or claims of Maharashtra Cricket Association relating to the quality of work done by the Contractor.
11.	Right of acceptance/rejection	MCA reserves the right to accept any bid or reject any or all bids or to postpone or cancel the work without assigning any reason to do so and does not bind itself to accept the lowest or any bid.
12.	Defect liability period	12 months from the date of the final bill / Handing over of complete system as certified by the Consultant for entire work.
13.	Submissions	<ul style="list-style-type: none"> • Last 3 Financial years audited Balance Sheet with copy of Income Tax Return • Past experience Purchase order/Work Order
14.	Date, Time & Place of Tender submission	On or before 21st August 2023 by 5:30 pm at MCA Office, 2 nd floor, MCA International Stadium, Gahunje, Pune