

ENQ NO: P/CCTV/BOOKIE ODDS DISPLAY BOARDS/150/27.11.2014/2014-15
ENQUIRY DT: 27.11.2014

OFFERS ARE INVITED FOR SUPPLY AND INSTALLATION OF TWO NUMBERS OF SUPER BRIGHT LED DISPLAY BOARD TO DISPLAY BOOKIE ODDS WITH FULL / TRUE COLOUR DAY & NIGHT SYSTEM, TO BE INSTALLED NEAR SWIMMING POOL AND PADDOCK AREA. THE REQUIRED MINIMUM TECHNICAL SPECIFICATION IS DETAILED BELOW:

MINIMUM TECHNICAL SPECIFICATIONS

SL. NO	TECHNICAL SPECIFICATIONS	
1.	DISPLAY AREA	63.75 Sq. Ft.
2.	DISPLAY DIMENSION	WIDTH 7.5 Ft HEIGHT 8.5 Ft.
3.	DISPLAY ELEMENT	LED Red Green Blue Super Bright.
	PIXEL CONFIGURATION	3 LED 'S Per Pixel RED 1 + 1 Green + 1 Blue.
5.	PIXEL PITCH (mm)	10 mm
6.	BRIGHTNESS (cd/m2)	Maximum (White) At 6500 NIT Minimum of 7000 or Better.
7.	VIEWING ANGLE	140 Degrees Horizontal 60 Degrees Vertical.
8.	VIEWING DISTANCE	Min 20 Meters to 200 Meters.
9.	LED LIFE SPAN	1, 00,000 Glowing Hours.
10.	LED MAKE	NICHIA / CREE
11.	POWER SUPPLY	220 V, +/- 10% 50 Hz
12.	ELECTRICAL PROTECTION	Suitable mechanism to be incorporated Against Over Voltage, Over Current, Earth Leakage, Lightning Protection.
13.	WIRING	Fiber optic network from main control room to the display boards.
14.	ALL RELATED EQUIPMENTS TO DISPLAY BOOKIE ODDS FROM CONTROL ROOM TO DISPLAY BOARD NAMELY P C, MONITOR 22", INCLUDING SOFTWARE ,Etc.	1 Set

- (1) The Photograph of the Bookie Odds LED Board is enclosed. The Agency has to visit our premises and understand the requirement before submitting the quote.
- (2) Mechanical Fabrication – M-S Support Mechanical structure has to be designed appropriately for the mounting of Bookie Odds LED Board such that to support appropriate load of the board and suitable for all weather conditions and with stand wind velocity up to 100 Kms per Hour. The mechanical fabrication should be quoted separately and any civil works should be quoted separately.

- (3) The Agency should undertake the measurement of network cabling, power cabling etc from control room to display boards. The working of the above system should be fool proof, the cables have to be routed in PVC pipes where ever required and the final settlement for cabling is subject to actual measurement used for completion of the project.
- (4) The agency should be well versed with the installation of LED display boards related networking and should have successfully completed similar work during last 5 years. The agency must enclose the list of their clients and installation sites and contact numbers in their response.
- (5) All offered items should be from reputed manufacturers well proven and established in the LED board industry and should not be an EOL product.
- (6) Declaration from the agency for the acceptance of tender conditions.
- (7) The quotations should be attached with following options:
 - (i) Supply, installation and commissioning
 - (ii) Hardware, Software and Networking cost
 - (iii) Cabling & any other requirements
 - (iv) Man power requirements and Training Cost
 - (v) Warranty period for a period of 3 years. The agency should be able to support the above project for further 5 years.
- (8) The quotations should reach us on or before 1.30 P.M. on Monday, 5th January 2015 in a sealed envelope addressed to

THE SECRETARY
BANGALORE TURF CLUB LTD
POST BOX NO: 5038, RACECOURSE ROAD
BANGALORE-560 001

- (9) For any further clarifications please contact:

Mr. B.N.Nagaraju (Sr. Manager Telecasting)
Contact No- 22262391 (Ex: 249)
TV Control room – 22375364
Mobile: 9343829926

for and on behalf of BANGALORE TURF CLUB LTD.

5th December 2014

Sd/-
SECRETARY