

KERALA CRICKET ASSOCIATION

Supply of Sports Lighting LED Floodlights

Quotation is being invited from vendors for the supply of following item.

<i>SL No</i>	<i>Product Detail</i>	<i>Qty</i>		<i>Unit Price</i>	<i>Total Amount</i>
1	Supply of Professional Sports lighting LED Floodlight luminaire with greater than 1,78,000 Lumens Light output with Power consumption not more than 1600w(+/-10w), CRI >90, TLCI >90, Ripple value should be less than 5%. Greater than 100K Burning hours life as per L70 value. The weight of Luminaire shall be not more than 18kg and driver of 7kg. The luminaire shall be designed with inbuilt cooling fans of min 7 nos of IP68 protection for excellent thermal management for LED compartment. joining of 2 or more fittings together to achieve wattage is not acceptable. Integrated Peanut Lens shall be mounted on each LED by injection moulding process on PC cover to reduce vaccum space inside LED module and the fitting shall have minimum IP66 with IK08 Protection. Driver shall be future proof DMX-RDM enabled suitable for individual control of Philips, Keselec, Schreder or Iguzzini only.	184	nos		
		Total Without GST :			

Terms & Conditions

- The Light Fixture weight shall not be more than 20Kg to withstand as per mast structural design.
- Bidder shall attach below mentioned documents along with bid for technical Evaluation.
 - A) Luminaire detailed Datasheet
 - B) Driver Datasheet
 - C) Type Test Certificate
 - D) LM79 Report from 3rd Party LABL Lab
 - E) TM-21-11 Chart of CRI90
 - F) BIS Certificate for Luminaire. Brand of Luminaire and driver shall be same.
 - G) EU Declaration of Conformity for Driver
 - H) IEC CB Certificate for Driver
- Lighting OEM Manufacturer Authorization Letter with Technical Documents confirmation and 5 years warranty confirmation from Zonal Head or above.
- Fixture beam angle shall be decided and supplied as per site requirement.
- The Bidder has to supply any additional quantity over and above the specified quantity if required in same price.
- Rates to be quoted inclusive of transportation and to provide the materials at site.
- GST Percentage to be shown separately.

Secretary
Kerala Cricket Association