

**Hyderabad Cricket Association
Rajiv Gandhi International Cricket Stadium, Uppal**

Executing of Electrical Works

BOQ - 02

SI No	Item Description	Qty	UMO	Make	Unit price	Amount
1	Supply & laying of 2.5 sq mm X 3 core Multi conductor copper armoured cable with double PVC insulated	4050	Mtrs	Finolex, Havells, Polycab		
2	Supply and Crimping (Testing) of 2.5 Sq mm Pure copper pin/ ring type Lug	240	No's			
3	Supply and laying of Cat 6 Network cable	8100	Mtrs	Systemax/R &M/Comm scope		
	Category : 6 UTP Solid cable.					
	Conductor : Conductor : 23 AWG (Solid)					
	Conductor Meta : Bare Copper					
	Insulation Material : HD-PE.					
	OD : 6.1mm ±0.2.					
	Resistance Unbalance : 5% Max.					
	Capacitance Unbalance : 330pF/100m.					
	Delay Skew : <45nS.					
4	Supply, laying and Testing of RJ45 Connector for Cat 6 network cable	500	No's			
5	Supplying 50 mm dia X 4 mm HDPE pipe and laying 2.5 sqmm 3 core copper armored cable towards HDPE pipe	3600	Mtrs			
6	Supplying 50 mm dia X 4 mm HDPE pipe and laying Cat 6 network cable 2 nos towards HDPE pipe	3600	Mtrs			



86

7	Excavation of soil to lay cat 6 network cables dimensions of trench height 460 mm X width 305 mm and refilling the soil	3600	RMT		
8	RCC road cutting width 305 mm and dispose of 5 km distance from the stadium	2600	RMT		
9	Supply and laying of M 15 of Concrete with 20 mm Metal including cost and convance of all metiral, labour charges, curing and Etc complete for finished item of work	2600	Cubic Mtr		
10	1.5 Meters Patch Cable	67	No's	Systemax/R &M/Comm scope	
11	2 Meters Patch Cable	67	No's	Systemax/R &M/Comm scope	
12	Cat6 IO (female)	140	No's	Systemax/R &M/Comm scope	
13	Supply and laying/ fixing of 16 Sq mm 4 core alumium armored cable	350	Mtrs	Finolex, Havells, Polycab	
GST 18 %					
Total amount					

K. S. 16/8/23

(SUNEEL KANTE)
Chief Executive Officer

