

**The Technical Specification for Providing Central Air Cooling with Duct, Grills etc as required with 30000 CFM each of 02 Units at Function Hall of Uppal, Shilparamam**

SNo	Particulars	Qty	Unit	Rate	Amount
1	SUPPLY OF EVAPOLER HIGH STATIC AIR-COOLING UNIT EVA-500-HS, <b>50000 CMH / 30000 CFM</b> . TOP DISCHARGE Single Speed AMCA Certified DIDW Forward curve Centrifugal Fan (Make- Krugger/ Blowtech/ Nicotra/ Greenheck), Motor:- IE3/IE2, 4 Pole, IP 55 (Make- Siemens/Havells/ABB/CG), High Efficiency Honey Comb Cooling pad- Four Side, (MakeMunters /EcoCool/ Glo- Aire), Washable Synthetic mesh filter, Efficiency 90% down to 10 micron, Auto control Float valve for continuous water supply, Water recirculation pump 50 Watt (Make- Indoma / Little ). Cabinet: Powder Coated GP sheet with extruded Aluminium Profile framing, Cooling Pad Material – Cellulose, Large Capacity Water Tank, Power consumption 11 Kw of Machine. Warranty 5 Years on Cabinet Al. Structural. 2 Years on Motor, 1 Year on other Electromechanical Parts, 1 Year on General Service.	2	Nos		
2	Electric Controller with 2-meter wire with 415V Starter Equipped With MCCB/MPCB, Contactor, Start/ Stop Push Button, Electronic Overload Relay, Single Phase Preventer and Short Circuit Protection.	2	Nos		
3	Installation, Testing and Commissioning of Units	2	Nos		
4	Design, Supply and Installation of G.I. Round Spiral Duct with GI bolt, Nut and Gasket Joint, Angle mounted threaded rod support with Anchor fastener including spray painting at outer side of the duct with required colour.				
4.a	G.I. Ducting 24 SWG	2500	Sqft		
4.b	G.I. Ducting 22 SWG	1600	Sqft		
5	Supply and Installation of Aluminium Powder Coated Eye ball Nozzles, 400mm Dia.	50	Nos		
6	Supply and Installation of Flexible Canvas Connection	2	Nos		
	<b>Sub Total</b>				
	GST @ 18%				
	<b>TOTAL AMOUNT RS</b>				

Note: Any extra items if required can be added.

The firm should submit the Sealed Quotation on or before 05/11/2022 up to 4.00 PM in favour of

SPECIAL OFFICER  
SHILPARAMAM  
HYDERABAD  
GST NO: 36AAAAS9711R1ZU

*(Signature)*  
26/10/22  
A.E(Electrical)