

PRICE BID						
SN	DESCRIPTION		UNIT	QTY	RATE	AMOUNT
1	Supply, Installation, Testing and Commissioning of double skin Air handling Units, with coil section having 6 Rows deep chilled watercooling coil, 50mm thick (EU-4) box type pre filter, imported DIDW centrifugal forward curved fan, drive set with v-belt & motor (EF-2) including duct & fire damper of following specifications AHU's complete in all respects.					
	Outer Sin	0.6 mm Pre-coated GI				
	Inner Skin	0.6 mm plain GI				
	Frame work	Hollow extruded A1 profile				
	Thickness of Insulated panels	40 mm thick , CFC free PUF injected (Density: 40 kg/cu.m)				
	Material of drain	20 gauge ss-304 tray duly insulated with 13 mm closed cell nitrile insulation				
	Unit base	GSS base Channel				
	CHW coil	AHRI certified as per test standard ARI-410 & UL certified for safety				
	Coil Casing	GI				
	Material of tube	copper				
	Tube Dia	12.7 mm/ 1/2" O.D				
	Thickness of Tube	0.41mm				
	Header Material	copper				
	Thickness & material of Fins	0.15mm plain Aluminium				
	No. of fins per inch (FPI)	11-13 No.				
	FILTERS:					
	Media of Filters	Synthetic (non-woven type)				
	Efficiency of Pre Filters (EU-4)	90% down to micron				
1.1	AHU CAPACITY 14,000 CFM		No.	1		
1.2	AHU CAPACITY 20,000 CFM		No.	1		
	Make:- Edgetech /Zeco/Revo Aircon/ waves					
2	Supply & Installation of MS 'C' pipe with 25mm Nitrile insulation, complete in all respects. Make: TATA/Jindal					
	Dia- 80mm		Rft	60		
	Dia- 100mm		Rft	36		
3	Supply & Installation of 80mm MS Butterfly valves duly insulated with 25mm Nitrile insulation, complete in all respects. Make:- Advance /L&T/ Audco					
	Dia- 80mm		No.	4		
	Dia- 100mm		No.	2		
4	Supply & Installation of 80mm MS Balancing valve duly insulated with 25mm Nitrile insulation, complete in all respects. Make: Advance /Castle/ Zoloto					
	Dia- 80mm		No.	2		
	Dia- 100mm		No.	1		
5	Supply & Installation of MS Y-Strainer duly insulated with 25mm Nitrile insulation, complete in all respects. Make: Advance /L&T/Audco					
	Dia- 80mm		No.	2		
	Dia- 100mm		No.	1		
6	Supply, Installation, Testing & Commissioning of GSS square/ Rectangular Ducting Fabricated on Site complete with gaskets, elbows, splitters, vanes, supports etc. as per specification and as required for air distribution. - Make:- SAIL/TATA					
	22G		Sqmt	40		
7	Supply, Installation, Testin & Commissioning of 10mm thik Acoustic lining of supply air ducting complete with Aqua sound as per specifications. Make: A-flex/ K-flex					
			Sqmt	20		
8	Wall Mounted panel complete with incoming status including Star Delta / Dol starter for Air Handling Unit complete as required. Make: L&T/Power Associated		No.	2		
9	Supplying and Laying of Al PVC/XLPE Armoured cables with 2 no. 8 5WG GI wire 16 sq. mm*4 Core Make: Havell/KEI/Polycab		Mtr	30		
10	Civil works including dismantling of wall & door, if required,re-construction,re-fixing of door,plastering and painting complete as required		Job	1		
10	SUB-TOTAL(Rs.)(Sum from 1 to 9)					
11	Buy Back of Old material : Dismantling & Removal of Existing 14000cfm AHU's including the CHW pipes, valves, motors cables, panels etc. and making good the damages done in the process of removal to entire satisfaction of SBI.		Set	2		
	Net amount(Rs)					
	Note : GST shall be paid separately as applicable					