


## CORRIGENDUM

In reference to prebid held on 29.12.20, the correct Schedule of Equipment proposed as under (changes have been underlined)

<u>S.No.</u>	<u>Description</u>	<u>Unit</u>	<u>Condition of Services</u>
<b>1.0</b>	<b><u>Air Handling Units 25000CFM(Double Skin) without mixing Box</u></b>		
1.1	Manufacturer Name	--	Carrier /ETA/Zeco/edgetech/Flaktwood / Systemair
1.2	Model	--	
1.3	Type of unit	--	Floor mounted
1.4	Overall Dimension	--	
1.5	Unit Base	--	G.S.S channel
1.6	Drain Pan	--	<b><u>22Gauge, SS304 Tray insulated with 13mm closed cell nitril rubber</u></b>
1.7	Access Door	--	<b><u>Fan section (without mixing box)</u></b>
<b>2.0</b>	<b><u>Panel</u></b>		
2.1	Pre-coated G.S.S/Powder coated outer skin	--	0.6mm
2.2	Plain G.S.S/Powder coated inner skin	--	0.6mm
2.3	Thickness of insulated Panel	--	<b><u>25mm,CFC free PUF injected, density 40kg+ 2kg/cu.m</u></b>
2.4	Frame type	--	Moduler
2.5	Frame material	--	Aluminium extruded
<b>3.0</b>	<b><u>Fan &amp; Fan Motor</u></b>		
3.1	Fan type	--	DIDW Backward Curved
3.2	Model	--	BDB900/TM(CLI)
3.3	Operating condition	--	Ducted
3.4	Air Volume	--	25000CFM
3.5	Static Pressure	--	65mmwg
3.6	Fan Total efficiency	--	81%
3.7	Fan static efficiency	--	75%
3.8	Fan speed	--	750-800 rpm
3.9	Noise level	--	Less then 80dba

3.10	Fan to be certified by	--	AMCA
3.11	Make of Fan	--	Kruger/Greenheck
3.12	Type of Motor	--	TEFC(IPP-55)
3.13	Motor	--	D180L 15KW(20H.P)
3.14	Make of Motor	--	Crompton/ABB/Havells
<b>4.0</b>	<b><u>Coil Data</u></b>		
4.1	Make	--	Carrier/ETA/Zeco/edgetech/Flaktwood Systemair
4.2	Air Flow Rate	--	25000CFM
4.3	Coil Casing	--	SS304
4.4	Material of Tube	--	Copper
4.5	Tube Thickness	--	0.41mm
4.6	Tube Dia	--	½”(Half inches)
4.7	Coil face area	--	50 – 54 Sqfts
4.8	No. of Coil	--	2Nos
4.9	No.of Raw	--	6 raw deep
4.10	Header material	--	COPPER
4.11	Test pressure	--	21kg/sqcm
4.12	Fins material	--	Hydrophilic Aluminium
4.13	Thickness	--	0.15mm
4.14	No.of fins per inch(FPI)	--	12Nos.
<b>5.0</b>	<b><u>Type of Filter Section</u></b>		
5.1	Volume Control Damper	--	For R/A inlet & F/A inlet To be included
5.2	Filters	--	Washable synthetic
5.3	Efficiency of Pre-filter	--	90% down to 10 Microns
5.4	Make of filters	--	Spectrum/Thermadyne/Athlete

  
Addl. GM(Tech. & HR)