

AIRTECH COOLING SERVICES SHOP NO. 43, KHAN LATEEF KHAN ESTATE, ABIDS, HYD-500001 Contact-7799614877, 040-42010096							 Authorised Dealer	
Proejct	Modi Properties Pvt. Ltd.							14-03-2024
Location	HYD							
Sub	VRV-X BOD							
S.No	Location	Area	Designed TR	Selected TR	Qty	Total TR	Type of unit	MODEL
	Stilt Floor							
1	Prayer Area	1106	9.22	4.65	2	9.30	4-WAY CASSETTE	
	First Floor							
2	Md Room	216	1.80	1.65	1	1.65	4-WAY CASSETTE	
3	Meeting Room	216	1.80	1.65	1	1.65	4-WAY CASSETTE	
4	Bedroom	132	1.10	1.08	1	1.08	1-WAY CASSETTE	
	Second Floor							
5	BedRoom	154	1.28	1.33	1	1.33	1-WAY CASSETTE	
6	Living Room	500	4.17	2.08	1	2.08	1-WAY CASSETTE	
7	Dining Room			2.08	1	2.08	1-WAY CASSETTE	
8	Master Bedroom	168	1.40	1.33	1	1.33	1-WAY CASSETTE	
	Third Floor							
9	Living & Bar Area	398	3.32	1.65	2	3.30	1-WAY CASSETTE	
10	Gym	132	1.10	1.33	1	1.33	Hi-wall split	
11	Bedroom	216	1.80	1.65	1	1.65	1-WAY CASSETTE	
				TOTAL	13	26.78		

Circuit	IDU TR	IDU HP 100% Capacity	ODU HP 66% Capacity	DIV%
Circuit-1	26.78	32.27	20	161%

Sl.NO	UNIT	TR	QTY	TOTAL TR
2	4-WAY CASSETTE	1.65	2	3.30
3	4-WAY CASSETTE	4.65	2	9.30
4	1-WAY CASSETTE	1.08	1	1.08
5	1-WAY CASSETTE	1.33	2	2.66
6	1-WAY CASSETTE	1.65	3	4.95
7	1-WAY CASSETTE	2.08	2	4.16
8	Hi-wall split	1.33	1	1.33
			13	26.78

NOTE:- Indoor unit is 100% Capacity
Outdoor unit is 61% Capacity

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ANNEXURE - I					
B.O.Q FOR HIGH SIDE EQUIPMENT					
S.No	Description	Unit	QTY	Price	Total Amount
1	Supply of Variable Refrigerent Volume Outdoor units with inverter technology scroll compressor , low noise propellor type aero spiral fan, Condenser coil with special acrylic pretreatment for improved resistance to salt corrosion,refrigerant shut off valves,safety devices, lead free PC boards suitable for operation on R410a.				
1.1	20HP (Model No :- RXQ20ARY6)	Nos	1	3,17,782	3,17,782
2	Supply of Variable Refrigerent Volume Indoor units with wireless remote.4-Way Cassette Type Units.				
2.1	1.65 TR - Model No : FXFSQ50ARV16.	Nos	2	37,649	75,298
2.2	4.65 TR - Model No : FXFSQ140ARV16.	Nos	2	46,142	92,284
3	Supply of Variable Refrigerent Volume Indoor units with wireless remote.1-Way Cassette Type Units.				
3.1	1.08 TR - Model No : FXXKQ32AV16.	Nos	1	45,458	45,458
3.1	1.33 TR - Model No : FXXKQ40AV16.	Nos	2	48,650	97,300
3.2	1.65 TR - Model No : FXXKQ50AV16.	Nos	3	49,277	1,47,831
3.2	2.08 TR - Model No : FXXKQ63AV16.	Nos	2	50,220	1,00,440
4	Supply of Variable Refrigerent Volume Indoor units with wireless remote.Hi-wall split Type Units.				
4.1	1.33 TR - Model No : FXAQ40ARVE6.	Nos	1	23,606	23,606
TOTAL					8,99,999
GST@28%					2,52,000
TOTAL EQUIPMENT VALUE WITH TAX					11,51,999
ANNEXURE - II					
B.O.Q FOR LOW SIDE					
S.No	Description	Unit	QTY	RATE	Amount
1	Lifting,Shifting, Positioning & Commissioning of the Units (Out door units located Terrace level & Out Side)	Nos	1	8,000	8,000
2	Lifting ,Shifting ,Positioning of the indoor Units, Cassettes & DSA	Nos	12	2,000	24,000
3	Lifting ,Shifting ,Positioning of the indoor Units, Hi Walls	Nos	1	1,000	1,000
4	Supply & installation of copper refrigerant piping the following sizes duly insulated with nitrile insulation of 19mm thick for pipes above 1" dia and 13mm thick for pipes below 1" dia.	Rmt	140	1,500	2,10,000
5	Supply & Installation of control cum transmission wiring to be properly laid in PVC conduit & of Copper 2 core 1.0 sqmm (cord) as per the approved routing	Rmt	160	150	24,000
6	Supply & Installation CPVC drain piping with suitable supports as required & insulated with 9mm thick Nitrile rubber insulation				
7	25, 32 MM	Rmt	90	300	27,000
8	Pressure testing & Commisioning of total VRV system	Lot	20	1,800	36,000
TOTAL LOW SIDE VALUE					3,30,000
GST @ 18%					59,400
TOTAL LOW SIDE VALUE WITH GST					3,89,400
GRAND TOTAL OF THE PROJECT					15,41,399
Note: FINAL BILLING AS PER SITE MEASUREMENTS					

VRV - SUMMARY

Sl.No	Item Description	Basic Amount	GST (%)	GST Amount	Grand Total
	VRV-X				
1	For Equipment Cost	8,99,999	28%	2,52,000	11,51,999
2	For Low Side Cost	3,30,000	18%	59,400	3,89,400
Grand Total		12,29,999		3,11,400	15,41,399

Terms & Conditions :-

1-	Power Supply required at Outdoor, should be provided by the customer, Voltage range should with in 390-440 Volts for three phase and 220-240 Volts for Indoor units.
2-	All Electrical (DP to ODU, MCB's, ELCB, DP to Indoor) related works should be provided by the customer.
3-	Warranty terms in PO as 12 months from the date of commissioning or 15 months from the date of supply whichever ends earlier.
4-	All Civil (Core Cutting, Chipping, Outdoor Stand) related works in customer scope.
5-	If Scaffolding or Iron Fabrication is required, it will be additional charges.
6-	Final billing will be done as per the actual measurements.
7-	Payment to be made by crossed cheque made out in the name of : AIRTECH COOLING SERVICES

Payment Summary : -

Item Description	Amount
For Equipment : 100% on Equipement	11,51,999
For Low Side : 50% Advance	1,94,700
For Low Side : 30% After metrial deliver at site	1,16,820
Low Side : Balance final payment shall be made after completion of work and receipt of the final invoice.	77,880
Grand Total	15,41,399