

PROPOSED AIR-CONDITIONING WORKS AT BANK'S OWN BUILDING (NEW PREMISES) AT HATA BRANCH					
Nos	Description	Units	Quantity	Rate	Amount
	Please note: Contractor has to make a fabrication drawing and get it approved from the Consultant before fabrication of ducts				
1	EQUIPMENT				
1	Supply of (company: Daikin, Bluestar, Voltas) Inverter VRF Ductable AC with highly efficient scroll compressor, SPPR, Thermostatic Expansion Valve, Run Time Equalization, Lower Noise DIDW (Double inlet Double width fans)Blower, wide range operating voltage, non-woven polyester air filter. (it should be suitable for operation even at very high ambient temp like 52 deg Celcius				
1.1	Supply of Inverter VRF Ductable Air Conditioning (It's reliable for operation even at very high ambient Temp. Like 52 deg. C)- 35.00 TR (can be single or multiple units)	Nos	1		
1.2	Normal Split AC with timer (Inverter Type)-ATM - 1.00 Tr	Nos	2		
1.3	Normal Split AC with timer (Inverter Type)-UPS Room - 1.00 TR	Nos	2		
1.4	Normal Split AC with timer (Inverter Type)-Server Room - 1.00 TR	Nos	2		
1.5	SITC of Circular Inline Fan (fresh air and toilet) with Damper - approx 700 CFM (Damper should control the air flow)	Nos	2		
				A	
2	DUCT WORK				
2	Site Fabricated Duct supply, Installation, Testing of site fabricated sheet metal rectangular ducting with all supports, hangers, vanes ect. Support with full threaded 8 MM Rod at every 8 feet. Sheets Make - Company Approved				
2.1	Supply, Installation, Testing and Commissioning of Site Fabricated 24 G Ducting	Sqm	120.00		
2.2	Supply, Installation, Testing and Commissioning of Site Fabricated 22 G Ducting	Sqm	50.00		

2.3	Supply, Installation, Testing and Commissioning of Nitrile Rubber Insulation for Duct	Sqm	170.00		
2.4	Supply, Installation, Testing and Commissioning of Acoustic Insulation	Sqm	170.00		
2.5	Supply, Installation, Testing and Commissioning of Al Power Coated Grills Or Diffuser	Sqm	6.00		
2.6	Supply, Installation, Testing and Commissioning of Collar Damper	Sqm	3.50		
2.7	Supply, Installation, Testing and Commissioning of Site Fabricated Canvas Connection	Sqm	4.00		
2.8	Supply, Installation, Testing and Commissioning of Refrigerant Gas (R32 or R410A)	Kgs	43.00		
2.9	Supply & installation of control and transmission wiring between indoor and outdoor units	Rmt	50.00		
2.10	Supply, Installation, Testing and Commissioning of Copper Pipe line basis of suction and liquid	Rmt	45.00		
2.11	Supply, Installation, Testing and Commissioning of Drain pipe	Rmt	35.00		
2.12	Providing, fabricating and installing in position MS Out Door Unit Stand at a height as advised by the Client/ Architect.	Nos	2.00		
					B
3	INSTALLATION, TESTING & COMMISSIONING OF SYSTEM				
3.1	Installation, Testing and Commissioning of 35 TR VRF Inverter Type Ductable AC	Nos	1		
3.2	Installation, Testing and Commissioning of 1 TR Split AC	Nos	6		
					C
					TOTAL A+B+C