

BOQ					
SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF AIR CONDITIONING SYSTEM FOR STATE BANK OF INDIA BRANCH BUILDING PLOT NO - AE 1/1 AT NEW TOWN, KOLKATA					
Sl. No.	Description of work	Unit	Qty	Rate (Rs.)	Amount (Rs.)
A.	Machine supply (High side work)				
1	Supply of the following inverter Cassette Air conditioners fitted with twin rotary/scroll compressors. The machines must be minimum ISEER 3.7 rated with all other auxiliary items Make: Voltas/Bluestar/Carrier/Daikin/LG/Toshiba/Mitsubishi				
1.1	1.5 TR cassette inverter type AC unit with ISEER 3.7 & above	No	1.00		
1.2	2 TR 4-Way cassette AC inverter type with ISEER 3.7 & above	Nos.	5.00		
	Total A (excluding GST)				
B	Installation Part (low Side work)				
2	Supply, Installation, Testing & Commissioning of Interconnecting soft/hard drawn copper refrigerant pipe (Including vacuuming, Nitrogen testing, Gas charging) between each Outdoor & Indoor unit, duly supported with MS hanger and support, jointing/brazing along with all accessories. Duly insulated with elastomeric closed cell clas-O nitrile insulation of specific thick ness as per OEM guidelines. Each RMT of refrigerant line shall include 1 mtr. of liquid and 1 mtr. of gas line.				
2.1	Refrigerant line (3/8" & 5/8")suction and discharge) with 25mm thick nitrile rubber insulation	Rmt	120.00		
2.2	Refrigerant line (1/4" & 1/2")suction and discharge) with 25mm thick nitrile rubber insulation	Rmt	30.00		
3	Rigid UPVC piping of suitable size complete with fittings, supports as per specifications and insulated with 6 mm thick closed cell elastomeric nitrile rubber insulation. FOR Cassette AC				
3.1	32 mm dia	Rmt	75.00		
3.2	25 mm dia	Rmt	20.00		
4	4*2.5 sq.mm flexible control cable with saddles/supports & PVC conduits with hard PVC Pipe to connect Outdoor units with Indoor units	Rmt	130.00		
5	Installation,Testing & Commissioning of compete split/cassette units with MS frame structure/ stand suitable for fixing outdoor units and all accessories as per OEM guideline				
5.1	2.0 / 1.5 TR Cassette type system	Nos.	6.00		
	MS support structure work for out door units at a suitable location to do maintenance and service work easily complete with paint and all accessories	Lot	1.00		
6	Minor civil works including hole making, chipping, chiseling and filling with mortar and making good to the damage from both side	Lot	1.00		
	Total (excluding GST)				
	Grand Total A+B (excluding GST)				