

STATE BANK OF INDIA
ADMINISTRATIVE OFFICE, KOZHICODE

Airconditioning Works of SBI Chelannur Branch
ESTIMATE

Sl. No.	Item Description	Qty	Unit	Rate	Amount
1	Supply, Installation, Testing and commissioning of CASSETE Inverter type split air conditioners with first fill of refrigerant (R32 or R 410A) & electrical wiring between indoor and outdoor units complete. Indoor unit ceiling hung comprising cooling coil, evaporator fan with motor, filters, insulated drain pan, drain pump, expansion valve, refrigerant filter drier with codeless remote-control unit, etc. Outdoor unit comprising single phase hermetically sealed scroll / rotary compressors , condenser coil with fan & motor, starters / controls / cutouts / relays etc., mounted inside a powder coated sheet metal cabinet of 2mm thick, duly treated for corrosion protection complete, mounted on ribbed rubber pads. (Excluding copper pipe) a) Capacity 3.0TR Inverter Cassette AC, Single / Three Phase with scroll/rotary/swing Compressor (Banking Hall) Three star or above Single/ Three Phase	3	set		
2	Supply and erection of copper piping using copper (1mm thick) refrigeration pipe complete with bends, Elbows, Supports, Insulation etc. interconnecting indoor and outdoor units (both suction and discharge lines) along with necessary electrical copper wiring including earthing conductor in rigid PVC conduit. (insulation using 12mm thick nitrile rubber sleeve insulation)	35	m		
3	Supply and erection of 4 Inch dia (4kg/sq.cm.) PVC piping between indoor unit for taking the insulated suction, liquid and drain lines. The piping to be laid with enough slope and to be suspended using threaded rods.	35	m		
4	Supply and erection of angle/channel support for the condenser unit to be mounted on the wall. (For cassette AC)	3	Set		
5	Supply and erection of 25mm dia PVC drain water piping (4kg/sq.cm.) upto just above ground level for all ACs including Split ACs and its insulation using 4 mm thick nitrile rubber sleeve insulation.	50	m		
6	Supply and Installation of 1.0 Tonne Capacity Hi Wall mounting 3 Star rated Inverter Split AC with cordless remote and Copper Condensor Coil. (with copper piping upto 3metre) (High Wall Split AC). Insulation using nitrile rubber insulation with Teflon taping.	3	No.		
7	Supply and erection of copper piping using copper refrigeration pipe complete with bends, Elbows, Supports, Insulation etc. for the length above 3 meter for 1.0 Tonne Inverter split units (both suction and discharge lines) along with necessary electrical copper wiring including earthing conductor in rigid PVC conduit.	10	m		
8	Supply and installation of powder coated readymade metallic stand	3	Nos.		

	for mounting ODU of Split Air conditioners.				
9	Supply and Installation of 4 kVA V-Guard Stabiliser with metallic enclosure.	3	Nos.		
10	Supply of 5 ft. heigh Double folding type stretchable Aluminium Ladder (ALCO make)	1	No.		
11	Supply and installation of digital timer for alternate operation of split Air conditioners at ATM room	1	No.		
	Total (Excluding GST)				
12	AMC Charges per year after warranty period (For 5 years)	12	Tonne		

GRAND TOTAL INCLUDING AMC FOR 5 YEARS (I + II)				
---	--	--	--	--

**(II) COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (CAMC) :
FOR 5(FIVE) YEARS AFTER WARRANTY PERIOD:**

Note: The AMC charges (for 5 years) to be quoted below will be added to the total quoted amount for the work above and the lowest bidder L1 will be decided accordingly. The offer from those bidders who have not quoted for AMC will be summarily rejected.

Terms & Conditions

- Quarterly servicing of both indoor and outdoor units of all ACs during warranty and AMC period.
- Cost of all spares and consumables will have to be borne by the supplier and AMC provider during the warranty and AMC period.
- Attending to any number of breakdown calls during the warranty period and AMC period.

AMC CHARGES PER YEAR AFTER WARRANTY PERIOD (3.0TR Inverter Cassette AC +3 Tr Hi wall split i -Total 12 Tr)	Qty	Unit	Rate	Amount
01 ST Year after warranty period (excluding GST)	12	TR		
2 nd Year after warranty period (excluding GST)	12	TR		
3 rd Year after warranty period (excluding GST)	12	TR		
4 th Year after warranty period (excluding GST)	12	TR		
5 th Year after warranty period (excluding GST)	12	TR		
(II) TOTAL AMC CHARGES FOR 5 YEARS AFTER A WARRANTY PERIOD OF ONE YEAR (EXCLUDING GST)				

GST EXTRA AT APPLICABLE RATES

GRAND TOTAL FOR DECIDING THE LOWEST BIDDER L1.

(I) GRAND TOTAL FOR THE WORK (EXCLUDING GST)	₹.
---	----

(II) TOTAL AMC CHARGES (EXCLUDING GST)	₹.
GRAND TOTAL FOR DECIDING THE LOWEST BIDDER L1. (EXCLUDING GST)	₹.

Grand Total in Words:

Rupees.....

GST EXTRA AT APPLICABLE RATES