

STATE BANK OF INDIA					
TENDER ID : HYD/2024-25/27					
TENDER FOR PROPOSED AIR CONDITIONING WORKS FOR 28 IDENTIFIED EMERALD BRANCHES ON RATE CONTRACT BASIS					
PRICE BID					
Name of the Contractor / Company Name					
SN	Description		Percentage above or below	% in Figures	Total Cost
1	PROPOSED AIR CONDITIONING WORKS FOR 28 IDENTIFIED EMERALD BRANCHES ON RATE CONTRACT BASIS	₹ 2,64,640.00	Below/ Above/ At Par	0.00	

Note : The Amount is Exclusive of GST



STATE BANK OF INDIA
LHO, HYDERBAD CIRCLE

PROPOSED AIR CONDITIONING WORKS FOR 28 IDENTIFIED EMERALD BRANCHES ON
RATE CONTRACT BASIS

NOTE :

The quantity / items mentioned in the BOQ is tentative and the same may be varied from branch to branch.

S No.	Item Description	Qty	Unit	Rate	Amount
1	Supply of Four way CASSETTE Inverter type with minimum 3 star rating 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	2.0 TR Inverter Cassette AC , Single/Three Phase with scroll/rotary/swing Compressor	1	Nos	80000	80000
b	1.5 TR Inverter Cassette AC , Single/Three Phase with scroll/rotary/swing Compressor	1	Nos	70000	70000
2	SUPPLY of following inverter 5 star high wall SPLIT AIR CONDITIONERS of approved make having ODU & Single circuits with scroll /rotary inverter Compressors, eco friendly gas including indoor unit with fan, fan- motor, Copper cooling coil, expansion device, condensing unit, compressors, cond. coils, cond. Fans, safety cutouts, inbuilt control panel complete with contactors, relays, internal cabling, thermostat to control temperature & machine, having single Indoor unit & single Outdoor unit with display facility, cordless remote etc The price inclusive of 3mtr copper pipe.				
a	2.0 TR	1	nos	39,000	39,000
b	1.5 TR	1	nos	35,000	35,000
c	1.0 TR	1	nos	30,000	30,000
	HIGH SIDE WORKS TOTAL-A				2,54,000
	LOW SIDE WORKS				
3	Installation, Testing and Commissioning of Indoor and outdoor Units suitable four way cassette AC System. Costs shall include hanging / mounting arrangements for the respective IDUs, Wall/ floor mounting of ODU and shall also include for wall mounting of remote controllers near respective units and lifting, shifting and erecting, refrigerant and MS/ Powder coated stand etc all inclusive.				
a	2.0 TR/ 1.5 TR Inverter Cassette AC	1	nos	3,000	6,000

S No.	Item Description	Qty	Unit	Rate	Amount
4	Installation, Testing, and Commissioning of following DX - type HIGH WALL UNITS with Scroll / Rotary compressors with inverter based type R32, R410, R22 Refrigerant and MS/ Powder coated stand etc all inclusive.				
a	2.0 TR /1.5 TR/ 1.0 TR	1	nos	1,500	4,500
5	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 19mm thick nitrile rubber sleeve insulation) Both Liquid and Suction line will be measured as single line.				
a	Suction & Liquid line for 1.5 TR 4Way Cassette as per Standards	1	mtrs	950	950
b	Suction & Liquid line for 2TR 4Way Cassette as per Standards	1	mtrs	1100	1100
6	REFRIGERANT PIPING FOR SPLIT AC UNIT Supply & installation for additional insulated hard/soft copper refrigerant piping (Liquid+Suction) complete with fittings, elbows, bends, supporting arrangement on walls, cable trays. (separate for each unit) Hot side + cold side piping will be measured as one length existing copper Refrigrant piping for following Hi wall type unit will be measured beyond 3mtrs of each unit. Both Liquid and Suction line will be measured as single line.				
a	2.0 TR / 1.5 TR/ 1.0 TR	1	mtrs	750	750
7	CONTROL CABLING Supply, installation, testing & commissioning of the control cabling from indoor to outdoor unit with Heavy duty 25mm PVC Conduit 3cX1.5 sq. mm. shielded communication copper Cable of approved make				
a	3cX1.5 sq. mm.	1	Mtr	110	110
b	3cX2.5 sq. mm.	1	Mtr	130	130
8	DRAIN PIPING FOR VRF & SPLIT AC UNIT Drain water piping work out of following PVC/HDPE hard pipes covered with Hilton insulations, complete with fittings, bends, elbows, tees flanges, tappings, wall sleeves, hangers, supports, anchors				
a	25 mm PVC/HDPE hard pipes	1	Mtr	160	160
b	32 mm PVC/HDPE hard pipes	1	Mtr	140	140
9	Remove & refixing of the Existing 1.5 TR / 2 TR / 1 TR High Wall Split units & outdoor MS Stand, MS Bracket etc. filling the trenching, hole etc. As per the instructions of the Architects/ Engineer	1	No	2,000	2,000
10	REFREGERENT GAS as required	1	Kg	800	800
	LOW SIDE WORKS TOTAL- B				10,640
	TOTAL AMOUNT (Excluding GST) for the AC Works				2,64,640