#### STATE BANK OF INDIA

### TENDER ID: HYD/2024-

25/27

# TENDER FOR PROPOSED AIR CONDITIONING WORKS FOR 28 IDENTFIED 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 IDENTFIED 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 IDENTFIED 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 CASSETE 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)				
а	2.0 TR Inverter Cassette AC, Single/Three Phase with scroll/rotary/swing Compressor	1	Nos	80000	80000
b	<b>1.5 TR Inverter Cassette AC</b> , 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 contol 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.				
а	2.0 TR	1	nos	39,000	39,000
b	1.5 TR	1	nos	35,000	35,000
С	1.0 TR	1	nos	30,000	30,000
	WOULDE WORKS TOTAL A				0.74.000
	HIGH SIDE WORKS TOTAL-A				2,54,000
	LOW SIDE WORKS				
3	Installation, Testing and Commissioning of Indoor and out door 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, refregerant and MS/ Powder coated stand etc all inclusive.				
а	2.0 TR/ 1.5 TR Inverter Cassette AC	1	nos	3,000	6,000

4 type HIGH with invert MS/ Power a 2.0 TR /1.  5 Supply an thick) ref Supports, units (be necessary conductor thick nitr Suction I a Suction & Standards b Standards    6 Supply & refrigeran elbows, b trays. (see be measured piping for beyond 3rd be measured piping for cabling from PVC Concest Copper Carlo 3 3cX1.5 sq b 3cX2.5 s	Item Description	Qty	Unit	Rate	Amount
5 Supply ar thick) ref Supports, units (but necessary conductor thick nitr Suction I a Suction & Standards b Standards Suction & Standards FEFRIGE Supply & refrigeran elbows, b trays. (sep be measured piping for beyond 3r be measured piping for pvC Concopper Carlo a 3cX1.5 sq b 3cX2.5 sq b 3cX	lation, Testing, and Commissioning of following DX - HIGH WALL UNITS with Scroll / Rotary compressors nverter based type R32, R410, R22 Refrigerant and Poweder coated stand etc all inclusive.				
thick) ref Supports, units (bo necessary conductor thick nitr Suction & Suction & Standards  Suction & Standards  REFRIGE Supply & refrigeran elbows, b trays. (sep be measu piping for beyond 3r be measu a 2.0 TR / 1  CONTROI Supply, in 7 cabling fro PVC Conc copper Ca a 3cX1.5 sq b 3cX2.5 sq  DRAIN PI Drain wat pipes cove bends, elt hangers, s a 25 mm PV b 32 mm PV  Remove & Wall Split the trench Architects  10 REFREGE	R /1.5 TR/ 1.0 TR	1	nos	1,500	4,500
a Standards b Suction & Standards REFRIGE Supply & Frefrigeran elbows, be trays. (see be measure piping for beyond 3n be measure a 2.0 TR / 1  CONTROL Supply, in 7 cabling from PVC Concectopper Care a 3cX1.5 squeed b 3cX2.5 squeed b 3cX2.5 squeed b 3cX2.5 squeed bear a 25 mm PV b 32 mm PV b 32 mm PV b 32 mm PV b Remove & Wall Split the trench Architects.	ly and erection of copper piping using copper (1mm refrigeration pipe complete with bends, Elbows, orts, Insulation etc. interconnecting indoor and outdoor (both suction and discharge lines) along with ssary electrical copper wiring including earthing uctor in rigid PVC conduit. (insulation using 19mm nitrile rubber sleeve insulation) Both Liquid and ion line will be measured as single line.				
REFRIGE Supply & irefrigeran elbows, be trays. (sep be measure piping for beyond 3nd be measure piping for cabling from PVC Concopper Carlor a 3cX1.5 squit be described by 3cX2.5 squit by		1	mtrs	950	950
Supply & refrigeran elbows, b trays. (sep be measure piping for beyond 3n be measure a 2.0 TR / 1  CONTROL Supply, in 7 cabling from PVC Concopper Cara 3cX1.5 sq b 3cX2.5 sq	on & Liquid line for 2TR 4Way Cassette as per dards	1	mtrs	1100	1100
a 2.0 TR / 1  CONTROI Supply, in cabling fro PVC Concopper Ca a 3cX1.5 sq b 3cX2.5 sq  DRAIN PI Drain wat pipes cove bends, ell hangers, s a 25 mm PV b 32 mm PV  Remove 8 Wall Split the trench Architects	RIGERANT PIPING FOR SPLIT AC UNIT  by & installation for additional insulated hard/soft copper berant piping (Liquid+Suction) complete with fittings, by, bends, supporting arrangement on walls, cable becaused for each unit) Hot side + cold side piping will becaused as one length existing copper Refringent begins for following Hi wall type unit will be measured becaused as single line.				
Supply, in reabling from PVC Concopper Carls a 3cX1.5 sq b 3cX2.5	R / 1.5 TR/ 1.0 TR	1	mtrs	750	750
b 3cX2.5 sq  DRAIN PI Drain wat pipes cow bends, ell hangers, s a 25 mm PV b 32 mm PV  Remove & Wall Split the trench Architects,	IROL CABLING  ly, installation, testing & commissioning of the control ag from indoor to outdoor unit with Heavy duty 25mm Conduit 3cX1.5 sq. mm. shielded communication are Cable of approved make				
Brain vate pipes cover bends, elle hangers, selle h	.5 sq. mm.	1	Mtr	110	110
Drain wate pipes cowe bends, ell hangers, services a 25 mm PV b 32 mm PV Remove & Wall Split the trench Architects,	.5 sq. mm.	1	Mtr	130	130
a 25 mm PV b 32 mm PV Remove 8 Wall Split the trench Architects	water piping work out of following PVC/HDPE hard covered with Hilton insulations, complete with fittings, s, elbows, tees flanges, tappings, wall sleeves, ers, supports, anchors				
9 Remove & Wall Split the trench Architects.	m PVC/HDPE hard pipes	1	Mtr	160	160
9 Wall Split the trench Architects.  10 REFREGE	m PVC/HDPE hard pipes	1	Mtr	140	140
	ove & refixing of the Existing 1.5 TR / 2 TR / 1 TR High Split units & outdoor MS Stand, MS Bracket etc. filling enching, hole etc. As per the instructions of the tects/ Engineer	1	No	2,000	2,000
	REGERENT GAS as required	1	Kg	800	800
LOW SID	SIDE WORKS TOTAL- B				10,640
	TOTAL AMOUNT (Excluding GST ) for the	AC \A/=	·ko		2,64,640

3/3 AC