

TENDER DOCUMENT

**PROPOSED INTERIOR RENOVATION OF DHULE MAIN BRANCH,OPP. ZILLA
PARISHAD AT DHULE FOR STATE BANK OF INDIA**

VOLUME 2 - PRICE BID (A.C. work)

STATE BANK OF INDIA

3rd floor, Synergy Building,
G Block, Bandra Kurla Complex,
Mumbai - 400 051

**A.C. B.O.Q. FOR PROPOSED INTERIOR RENOVATION OF DHULE MAIN BRANCH AT DHULE FOR
STATE BANK OF INDIA.**

Brands for Indoor / Outdoor machines - Daikin, Blue Star, Hitachi, Toshiba, Samsung, Carrier, Panasonic, Voltas & Mitsubishi

SR.No	DESCRIPTION	UNIT	QTY	Unit Rate	Total
	SUPPLY OF EQUIPMENTS				
1	Supply of Air Cooled Condensers Unit for Minimum Cooling Capacity as below, and suitable for operation in Cooling mode with R 410 A Refrigerant along with multikit and reverse phase protection				
	a. 42 HP (Ground Floor) Magenta System	No.	1		
	Makes : Daikin , Blue Star , Carrier ,Panasonic Tosiba , Hitachi, Voltas and Mitsubishi				
2	Supply of VRV indoor Units				
a	Ceiling Suspended Cassette Unit with wireless remote				
	a. 3.00 TR (Gr. Flr - Public Area, cash office)	Nos.	6		
	b. 2.2TR (Gr. Flr - locker lobby, back office)	Nos.	6		
b	Ceiling Suspended Compact Cassette Unit				
	1.6TR (Dy B M Cabin , Chief Manager , Service Manager , Doctor Cabin ,)	Nos.	4		
c	Wall Mounted Split Unit with remote				
	2.0 TR (lobby area)	Nos.	1		
3	Refrigerant joint for connecting indoor unit with outdoor unit	Nos	16		
4	Controllers / Accessories				
	a. Wireless Remote Controller	Nos	0		
	b. Wired Remote Controller with 5 meter cable	Nos	0		
5	Centralized Remote Controller (CRC)	No.	0		
6	Supply of invertor Convensional Wall Mounted Split Unit for Server and e Lounge. (One Working and One Stand By Unit)				
	a. 1.5 TR (Server Room, UPS room & e lounge)	No	4		
7	Supply and installation of single phase timer for 4 hours duration for server, UPS and e Lounge along with all necessary fitting and cable	No	3		
	BASIC COST FOR EQUIPMENT				

**Add GST @28% for Equipment
TOTAL COST OF EQUIPMENT WITH TAXES**

LOW SIDE WORKS					
SI No	DESCRIPTION	UNIT	QTY	Unit Rate (Rs)	Total (Rs)
1	Lifting , shifting & Standard Installation for VRV outdoor Unit as per site Condition with stand a. 42 HP (Ground Floor) Magenta System	No.	1		
2	Lifting , shifting & Standard Installation for VRV indoor Unit with stand a Ceiling Suspended Cassette Unit b Ceiling Suspended Compact Cassette Unit c Wall Mounted Split Unit	Nos.	12 4 1		
3	Standard Installation for Conventional Wall Mounted Split Unit along with all necessary hardware material	Nos	6		
4	Supply and Installation of additional Soft Copper Piping for Wall Mounted Split Unit	Rmt	70		
5	Supply, Installation, Testing and Commissioning of Hard copper REFRIGERANT PIPING of various sizes with necessary supports, fittings, interconnecting the liquid and suction lines between the VRV aircooled outdoor units and the indoor units. Both the suction and liquid lines shall be insulated with 19mm & 13mm thick nitrile rubber insulation as per the specification				
	6.4 mm 12.7mm	Rmt	40		
	9.5 mm 15.9mm	Rmt	45		
	9.5 mm 19.1mm	Rmt	16		
	12.7 mm 25.4mm	Rmt	10		
	12.7 mm 28.6mm	Rmt	18		
	15.9 mm 28.9mm	Rmt	9		
	15.9 mm 34.9mm	Rmt	12		
	19.1mm 34.9mm	Rmt	10		
	19.1mm 41.3mm	Rmt	25		
	22.2mm 54.1mm	Rmt	0		
6	GI cable tray for support of copper piping and communication cable (300 x 75)	Rmt	15		
7	Supply & Installation of 0.75 sqmm X 2C copper Communication cable (Polycab/Rr/Finolex make) between indoor/outdoor unit.	Rmt	215		
8	Supply& Installation of 4c x 6 sq.mm. copper flexible power cable for indoor units as the standards required by the manufacture.	Rmt	35		
9	Supply & Installation of PVC drain pipe with 6mm nitrile insulation as per specification . a. 32 mm Dia b. 50 mm Dia	Rmt Rmt	65 50		
10	M S Stands (50 x50 x 5) angle for VRV/VRF outdoor Units with two coat of Epoxy paint .	Nos	2		

11	Powder Coated MS Stands for Wall Mounted Split Units .	Nos	6		
12	Pressure Testing , Leak Testing , flushing & Commissioning for VRV/VRF System with gas filling a. 42 HP (Ground Floor) Magenta System	No.	1		
13	Core Cutting of 4 inch Dia in Beam for Copper Piping and Drain Piping with Insulation .	Nos	5		
14	Re Installation of two split Acs		2		
BASIC COST FOR LOW SIDE					

Add GST @ 18% on Low Side Work
TOTAL COST FOR LOW SIDE WORK WITH TAXES

TOTAL COST OF EQUIPMENT + LOW SIDE WORK with TAXES

Amt. in words -

Sign & Seal of the Contractor -

Name & address of the Contractor -