

**PRICE BID**  
**(TO BE FILLED IN)**

**BOQ - AIR CONDITIONING WORKS FOR PROPOSED DESIGN OF BADARAKHA  
BRANCH, RBO IV AHMEDABAD, STATE BANK OF INDIA, AAO.**

**PART A**

SR. NO.	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE	AMOUNT
	<b>SUPPLY OF EQUIPMENTS - AC UNITS (Carrier/ Hitachi/ Daikin/Mitshubishi/Toshiba ( Models with only copper condensor &amp; cooling coil)</b>				
1.0	AIR COOLED WALL MOUNTED TYPE SPLIT UNIT AND WINDOW AIR CONDITIONER WITH FOLLOWING TECHNICAL SPECIFICATIONS :				
	a) Indoor Unit with DX Cooling Coil,Fan with Motor,Nylone Pre-Filter, Drain Tray, Corded Remote Control & Powder coated Unit enclousre etc.				
	b) Outdoor Condensing Unit with Compressors,Condenser Coil, Condenser Fan with Motor & Unit enclousre of Powder coated type.				
	c) Elelctrical Control Panel Board with controls and internal wiring.				
1.1	<b>WALL MOUNTED TYPE SPLIT UNIT</b>				
1.1.2	1.0 TR Split A.C. (Minimum 3 Star Rating) (BEE 2018 WITH EFFECTIVE FROM 1-1-2018)	4	NOS.		
1.1.3	1.5 TR Split A.C. (Minimum 3 Star Rating) (BEE 2018 WITH EFFECTIVE FROM 1-1-2018)	3	NOS.		
	<b>INSTALLATION OF AC UNITS</b>				
2.0	Installation, Erection, Testing & Commissioning of Split Units with following Items :				
	a) Interconnected Soft Copper Refrigerent Piping between Indoor & Outdoor Unit upto the 5.0 RMT distance with Rubber sleeve insulation				
	b) Armoured ele.cablng between Indoor & Out door Unit with earthing.				
	c) The Pipes & cables shall be consealed in flexible PVC conduit of 50 / 65 mm dia. with proper clamping / saddling work.				
	e) First charge of Refrigerent Gas R-22.				
	f) Double Canvass connection with Zip.				
	g) Rigid CPVC Drain piping with Black Armourer insulation covered with BOPP tape of 32 / 40 mm dia. for Split Unit upto the indicated drainpt.				
2.1	<b>WALL MOUNTED TYPE SPLIT / CASSATTE UNIT</b>				
2.1.2	1.0 TR Split A.C.	4	NOS.		
2.13	1.5 TR Split A.C.	3	NOS.		
3.0	<b>ADDITIOINAL INSULATED REFR.LPIPING AND ELE. WIRING PER RMT &amp; GAS</b>				

3.1	Refrigerant piping - insulated <b>0.80mm wall thickness</b> copper tube of <b>Totalline/ Mandav make only</b> between indoor to out door unit beyond 5 Rmt dist. Of 1.0 / 1.5 TR / 2.00 TR Hiwall split unit with 2.5 Sqmm 3 Core copper flexible cable of Finolex/ R R Kable /Havells/CEI make (FRLS). The copper piping shall be insulated with 6 mm thick Nitrite rubber insulated of 'O' Class of K Flax/Armaflex/ Superlon Make. <b>Photograph of Copper Piping With cross section photo of Piping need to be attached with bill.</b>	20	RMT		
4.0	<b>MISCELLANEOUS</b>				
4.1	Removing, refitting of old existing 1.0/1.5 T ac machine at appropriate location from its existing location as directed by the architect including gas charging etc., complete.	2	NOS.		
4.2	Fabricated MS stand/Platform for Outdoor Units with Painting & cage locking arrangement.	9	NOS.		
4.3	MISC. CIVIL WORK LIKE WALL OPENING TO PASS DUCTS & PIPES, PLASTERING & RE-FINISHING OF THE SAME TO THE ORIGINAL FINISH AS PER THE SITE REQUIREMENTS	1	LOT		
4.4	UPVC drain pipe (Above 15 feet)	50	RMT		
4.5	Supply & installation of drain pump of Eckerte make/made in Germany including wiring /pipe connection etc.	2	NOS.		
	<b>TOTAL AMOUNT Rs.</b>				

#### **PART -B BUY BACK ITEMS**

SR.NO.	DISCRIPTION OF ITEMS	QUANTITY	UNIT	RATE	AMOUNT
1	Ready made outdoor stand and fabricated cage for out door unit	6	Nos.		
2	Copper piping for 6 nos. of existing split AC ( 5x6= 30 mtrs.= 22.5 kg.) plus existing electrical cable 30 x 2.5 sq.mm.= 25mtrs. Approximately.	22.5	kg.		
	<b>TOTAL AMOUNT Rs.</b>				

#### **SUMMARY**

1	<b>PART A</b>				
2	<b>LESS PART B</b>				
3	<b>FINAL NET AMOUNT</b>				

CONTRACTOR'S SIGNATURE & SEAL