

**PRICE BID (PART-II)**

**Name of work:** UCO BANK AIRCONDITIONING WORKS,JANAKPURI BRANCH

Note : For any make, if OEM doesn't has specific star rating for the product but that product has equivalent energy saving as compared to the star rating, then vendor shall mentioned the same against the model number.

Sr. No	Particulars	Product Model No.
4.	1.5 TR Wall mounted Split Unit 5 Star Inverter Model	

**AIR-CONDITIONING WORKS:**

Air-conditioning System (Inverter Model/ 5 Star - Wall mounted Split Unit/ Ceiling Suspended Cassette unit)

Equipment Make –Hitachi/Daikin/Carrier/- 5 star split & 5 star or Equivalent energy saving latest model – cassette (inverter units) with copper condenser

All the work of Drain pipe/copper pipe/cable shall be properly supported by clamps from the slab.

Sr. No	SPLIT TYPE AIR CONDITIONERS				
A.	PART -A				
	HIGH SIDE WORK				
Sr no.	Description	Unit	Quantity	Rate	Amount
	<b>p/f new AC Units,erection, testing and commissioning</b> following wall mounted Split/ Roof mounted cassette units of ( Hitachi/ Daikin/Carrier) with cordless remote complete with all necessary fittings duly insulated with 9 mm thick nitrile rubber pipe insulation with ( <b>evaporator coil – copper only</b> ), fan and fan motor, machine control panel improved Refrigerant Joints, .Air conditioners shall be fitted with hermetically sealed type suction cooled reciprocating or discharge cooled rotary compressor or scroll compressor. Compressor unit operating on <b>R-22/ R-410</b> . All complete as per drawing, approval and instructions of the Employer (Rates to be inclusive of Copper refrigerant pipe with insulation and Drain pipe up to 5Mtr. length).				

Sr no.	Description	Unit	Quantity	Rate	Amount
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	<b>p/f NEW -1.0 ton split a/c ,5 star unit</b>	<b>no</b>	<b>1</b>		
<b>1</b>	<b>p/f new AC Units,erection, testing and commissioning</b> following wall mounted Split/ Roof mounted cassette units of ( Hitachi/ Daikin/LG/ Carrier) with cordless remote complete with all necessary fittings duly insulated with 9 mm thick nitrile rubber pipe insulation with ( <b>evaporator coil – copper only</b> ), fan and fan motor, machine control panel improved Refrigerant Joints, .Air conditioners shall be fitted with hermetically sealed type suction cooled reciprocating or discharge cooled rotary compressor or scroll compressor. Compressor unit operating on <b>R-22/ R-410</b> . All complete as per drawing, approval and instructions of the Employer (Rates to be inclusive of Copper refrigerant pipe with insulation and Drain pipe up to 5Mtr. length).				
<b>b</b>	Removal and refixing of old 1.5 TR wall mounted split unitS) including all necessary fittings, item to include servicing and gass filling top up or complete filling.	<b>Nos.</b>	<b>6</b>		
	<b>PART A –HIGH SIDE WORK SUB TOTAL AMOUNT</b>				
<b>B.</b>	<b>PART –B</b>				
	<b>LOW SIDE WORK</b>				
<b>1</b>	<b>EXTRA REFRIGERANT PIPING</b>				
	Supplying and laying of Extra copper refrigerant piping with nitrile rubber pipe insulation, both of size as specified by the manufacturer suitable for 1.0 TR/ 1.5/2.0 TR Split type AC Beyond 3 M.				
<b>a</b>	For 1.5 T /1.0 T Split unit	<b>Mtr.</b>	<b>105</b>		
	Providing and fixing drain piping up to drain as directed by the engineer in charge with all accessories e.g. elbows, unions, sockets, reducers, reducing tees, nipples etc. Complete job including cutting chiseling in walls, fixing with GI clamps,floor and making good of all chases/ cuts etc. and discharging the drain into a floor trap/ gully as per site conditions with insulation, both as specified by the manufacturer.				
<b>a</b>	25 mm dia PVC drain pipe for Split AC	<b>Mtr.</b>	<b>80</b>		

Sr no.	Description	Unit	Quantity	Rate	Amount
4	AIR-CONDITIONERS STAND				
1.	MS-STAND -Providing and fixing of lockable caging for outdoor unit grouted on wall or on roof with open able shutter made of 10 X 10 mm MS square bars placed vertically @ 5” c/c welded with 40 X 3 mm MS flat all-round. The frame shall be of angle 35mm*35mm and it shall be fixed to wall or roof with proper MS bracket to tackle the weight of outdoor unit. Item includes all necessary hardware, priming coat, synthetic enamel paint, hanger, clamps other accessories etc. All complete as per approval and instructions of the employer.Sizes shall be adequate for AC outdoor size & sufficient space around the outdoor suitable for servicing purpose for Outdoor unit.				
b	For 1.5TR/1.0 TR Hi Wall split units	Nos.	6		
5	ELECTRICAL CABLES				
	Suitable IS/BIS standard Cable of 1.1-2.2 KV, Multi strand, FRLS 2- 4 C / 1.5/2.5 -6.0 Sqmm) as per design requirement of Peak load calculation of specific ACs system installed at site with 1”/1/2”/2” PVC conduit pipe between indoor/outdoor unit				
a	Supplying and laying of Extra Electrical interconnecting control cable from indoor to outdoor of size as specified by the manufacturer suitable for 1.0 TR/ 1.5/2.0 TR Split type AC.	Mtr.	100		
6	TIMER				
a	Supplying, installation and commissioning of automatic 24 HRS. programmable TIMER of required capacity to run A.C. alternately (MDS/ L&T/ Other reputed make).	Nos.	1	no	
7	CORE CUTTING				
a	Core cutting member in Non RCC	Mtr.	8		
	PART B –LOW SIDE WORK SUB TOTAL AMOUNT				
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	GRAND TOTAL (PART A + PART B) INCLUDING GST				
Note :the rates quoted include all taxes.					

**Amount in words:**

**Signature & Seal of Contractor/Vendor**

Sr no.	Description	Unit	Quantity	Rate	Amount
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Date: