

Part – II

(Price Bid)

**TENDER FOR SUPPLY, INSTALLATION, TESTING AND COMMISSIONING (SITC) OF
13 NOS. OF HI-WALL SPLIT AIR-CONDITIONERS AT HOLIDAYHOME, PURI**

(E-tender)

Tender No. BHU/P&E/2024-25/01

Dated 06.06.2024

Eligibility Criteria: SBI (LHO, Bhubaneswar) approved AC vendors under Group-ACA, ACB, ACC and ACD category (newly empaneled in the year 2024) are only eligible to participate in this tender. Vendor/Contractor should possess valid digital signature for this e-tender.

S. No	Item Description	Qty	Unit	Rate (in Rs.)	Amount (in Rs.)
A	Supply of ACs (Hi-side Work)				
1	Supply of Hi-wall type Inverter Split Air-conditioner unit of following capacity One-way one indoor unit, one outdoor unit with single compressor with R410/R32 eco-friendly gas, Thermo sensor temperature control ,auto air swing ,multifunctional cordless remote having condensor coil copper only. cost include three meter copper pipe				
a.	1.5 TR Inverter Air-conditioner , BEE 5 Star Rated including 5 years warrenty on compressor and 1 year over all warrenty.	13	Nos		
A	Total price for supply of units in Rs.				
B	Installation, Testing and Commissioning & Related low side work	QTY.	UNIT	RATE (in Rs.)	AMOUNT (in Rs.)
1	Additional copper pipe beyoond 3 meter/unit Range: Supply and fixing of sutable size Copper pipe (both liquid & suction) as per company recommendation (beyond 3 meter length for each AC) duly insulated with Class "O" fire retardant 6 mm sleeve type elastomeric nitrile rubber insulation all complete as per standard specification and practice and instruction of Engineer-in charge as per site conditions, with proper saddling (S.S Saddle) on wall / terrace including making good the damages with cement mortar 1:2:4 on walls /floor with similar finish. It shall be in total clamping manner above false ceiling & in total concealed manner below false ceiling level. From the structural ceiling it should hange or shall be fixed on wall / beam etc. with clamps & the distance between two clamp shall be less than 1 meter Copper line.Liquid line & Suction line - 1/2"&1/4") pproved make Piping : Totaline, Max Flow, Rajco, Mandev, Nippon,or equivalent approved make Nitrile Rubber Insulation : Supreme, A-flex, Armacel or equivalent approved make	5	RMT		
2	Supply and laying of suitable size as per company recommendation electrical Cabling from indoor to the outdoor unit; Approved Cables: Finolex / RR cables /polycab or equivalent company approved make	75	RMT		

3	Providing & Fixing of drain piping of 25/ 32 mm nominal dia rigid UPVC with all accessories e.g.elbows,unions,sockets,reducers,reducingtees,nipples etc. to be laid in clamping manner above false ceiling & in concealed manner below false ceiling level. From the structural ceiling it should hanged using self threaded rods or shall be fixed on wall /beam etc. with clamps & the distance between 2 clamps shall be less than 1 meter. It shall not be placed over the false ceiling nor it shall be fixed with false ceiling members. It shall be laid required gradient for easy disposal of the drain water & testing shall be done before filling the zaries. The drain line shall not be laid in the floor (except toilets & other utility areas where there are no electrical lines in the floor). it should be connected to the nearest rain water pipeline/ as per the site condition. Approved Make: Supreme/National/Prince or equivalent. • Drain Pipe: Supreme, Sudhakar, National, Prince, Astral, Prime	70	RMT		
4	Standard Installation,commissioning and testing of 1.5 Tr Split AC including indoor & outdoor machine erection, first Oil & Gas charging, including top and plug, vacucomissing, nitrogen pressure testing (as applicable) . The has to be fixed after removal of Old ACs as scope under Buy-Back	13	Nos.		
5	Supply and fixing of powder coated metal stand wall/ floor mounting brackets suitable for holding the outdoor units for installation of outdoor unit with anti-vibration pad including grouting on wall /floor etc as may be required depending upon site condition and as per the instruction. Grouting to be done by cutting necessary holes and grouting with M-12 anchor fasteners/ cement concrete 1:2:4 and making good the damages with similar finish.	13	Nos.		
(B)	Total Low side Price				
C	TOTAL FOR SUPPLY, INSTALLATION AND COMMISSIONING (SUB TOTAL OF A + B) IN Rs. Excl. GST				
D	REMOVAL AND BUY BACK OF OLD Air conditioners	Qty	Unit	Rate	Amount
				(in Rs.)	(in Rs.)
	Removal of Old split Air conditioners incuding indoor units, outdoor units, old damaged outdoor stand, Cu. pipes (Excluding stablilizers) and taking away these material as buy back from the existing Premises.				
i)	1.5 TR split Air-conditioner (more than 6 years Old)	13	Nos		
E	TOTAL FOR SUPPLY, INSTALLATION , COMMISSIONING INCLUDING BUY BACK (ITEM C- D)				

	Net Tender Amount in words : Rupees'
	TERMS & CONDITION:
1	The quoted prices shall be firm and inclusive of all duties, transportation, handling, loading and unloading at site, road permit, etc and no extra will be permitted. Only GST will be paid extra as per actual on Low Side ,Hi-side Seprately
2	THE CONTRACTOR SHOULD DEPUTE ONE PERSON AT SITE FROM START OF WORK TO FINISH FOR GIVING TEMPORARY CONNECTIONS & ATTENDING PROBLEMS
3	THE CONTRACTOR SHOULD WORK ACCORDING SITE CONDITION AS PER INSTRUCTION OF THE BANK.