

SCHEDULE OF RATES (SOR) (UNPRICED PART)

Sl. No.	Description	Unit	Qty	Per Unit Lumpsum Rate		Total Amount	
				In Figure (Rs)	In Words (Rs)	In Figure (Rs)	In Words (Rs.)
1	Replacement of compressor including supply of R-22 Gas and charging in case of failure with the compressor of 1.5 TR split air conditioners the work includes replacement of faulty compressor , installation of new compressor in the equipment, brazing it to copper piping connections only, the compressor supply in the scope of BCPL .	EA	10	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
2	Replacement of compressor including supply of R-22 Gas and charging in case of failure with the compressor of 2.0 TR split air conditioners the work includes replacement of faulty compressor , installation of new compressor in the equipment, brazing it to copper piping connections only, the compressor supply in the scope of BCPL .	EA	3	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
3	Replacement of compressor including supply of R-22 Gas and charging in case of failure with the compressor of 4.0 TR Tower air conditioners the work includes replacement of faulty compressor , installation of new compressor in the equipment, brazing it to copper piping connections only, the compressor supply in the scope of BCPL .	EA	2	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
4	Supply & installation of new compressor including supply of R-22 Gas and charging in case of failure with the compressor of 1.5 TR split air conditioners the work includes replacement of faulty compressor, installation of new compressor in the equipment, brazing it to copper piping connections, the same make new compressor supply in the scope of Vendor .	EA	15	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
5	Supply & installation of new compressor including supply of R-22 Gas and charging in case of failure with the compressor of 2.0 TR split air conditioners the work includes replacement of faulty compressor, installation of new compressor in the equipment, brazing it to copper piping connections, the same make new compressor supply in the scope of BCPL .	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
6	Supply & installation of new compressor including supply of R-22 Gas and charging in case of failure with the compressor of 4.0 TR Tower air conditioners the work includes replacement of faulty compressor, installation of new compressor in the equipment, brazing it to copper piping connections, the same make new compressor supply in the scope of Vendor .	EA	3	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
7	Supply & instasllation of 1.5 Ton complete Body Kit of Split Air Conditioner without compressor.	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
8	Supply & instasllation of 2.0 Ton complete Body Kit of Split Air Conditioner without compressor.	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE

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				In Figure (Rs)	In Words (Rs)	In Figure (Rs)	In Words (Rs.)
9	Supply & charging of R-22 refrigerant gas in case of low pressure & leakage of refrigerant gas in 1.5/2.0 TR split air conditioners and 4.0 TR Tower air conditioners. This work shall have guarantee for six months followed by a leak test.	Kg	50	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
10	Attending & rectifying the problem including attending all complaints of the 1.5/2.0 TR split air conditioners and 4.0 TR Tower A/Cs and rectifying it . During the maintenance the air filter shall be cleaned .	EA	200	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
11	Dry Cleaning of 1.5/ 2.0TR Split Air conditioners and 4.0 TR Tower Air Conditioners including filter with cooling and condenser coils.	EA	300	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
12	Overhauling / wet servicing the work includes complete overhauling of the 1.5/2.0 TR split air conditioners and 4.0 TR Tower A/Cs during the maintenance the unit shall be thoroughly cleaned with water & detergents. All power and control circuit wiring shall be checked.	EA	300	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
13	Installation of 1.5/2.0 Ton split air conditioners and 4.0 TR Tower Air Conditioners : The work includes lifting & shifting, installation at it's existing foundation,fixing of out door and indoor unit, leak testing, Pipe brazing, gas charging & testing of 1.5 TR split A/C to restore it in normal working condition. Foundation shall be prepared by the BCPL. Also battery trolley shall be provided.	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14	Supply & replacement of faulty parts in case of failure with new one for 1.5/2.0 TR split air conditioners and 4.0 TR Tower Air Conditioners. The work includes replacement of faulty parts, installation of new parts & testing of air conditioners.						
14.01	Starting Capacitor 80-100 MFD	EA	50	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.02	Running Capacitor 36-80 MFD	EA	50	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.03	Starting Relay	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.04	Thermostat	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.05	Overload Relay	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.06	Out door fan motor of split A/C	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.07	Out door fan blade of split A/C	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.08	In door fan/blower motor of split A/C	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.09	In door blower of split A/C	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.10	Air filter of split A/C	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE

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14.11	Control PCB of split A/C	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.12	Remote control of split A/C	EA	10	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.13	Front grill of split A/C	EA	10	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.14	Fan motor rubber pad	EA	10	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.15	Compressor rubber pad	EA	10	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.16	Gas filter	EA	10	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.17	Capillary tubes	Mtr	50	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.18	Copper tubes 1/4"DIA	Mtr	30	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.19	Copper tubes 3/8"DIA	Mtr	30	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.20	Copper tubes 1/2"DIA	Mtr	30	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.21	Copper tubes 5/8"DIA	Mtr	30	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
14.22	Split A/Cs piping insulation cover of In-door and Out door unit pipes	Mtr	50	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
15	Multi unit split A/Cs change over unit in case of one indoor unit failures	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
16	Quarterly PM of Package Air Conditioner Units at various locations job includes but not limited to attending complaints & rectifying the problems, checking of interlock of safety/ control device, checking of all electrical connections in unit, cleaning of coils with water/ Chemicals / recommended solutions, air pressure etc. as per direction of EIC.	EA	60	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
17	Attending & rectifying the problems as and when requirement basis, the work includes attending all complaints of Package Air Conditioner Units at various locations, job includes but not limited to attending all complaints & rectifying the problems, checking of interlock of safety/ control device, checking of all electrical connections in unit, if required cleaning to be done of coils with water and air pressure etc or as per direction of EIC.	EA	50	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
18	Complete overhauling of Package Air Conditioner Units at various locations job includes but not limited to attending all complaints & rectifying the problems, checking of interlock of safety/ control device, checking of all electrical connections in unit, cleaning of coils with water/ chemicals / recommended solutions, air pressure etc along with denting/painting works as when required basis or as per direction of EIC.	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE

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19	Supply and recharging of refrigerant as per direction of EIC, brazing it to copper piping connections. Leak test to be carried out to detect any leakage in the system by nitrogen pressure. Vacuumize the system and charging with R-22/R-134A refrigerant (recommended gas as per manufacture) as per required and direction of EIC. The job also includes supply of the required refrigerant for filling and all other consumable required to complete the job and this work valid for six months followed by a leak test etc.	kg	100	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
20	Supply and replacement of the condenser /evaporator unit of the package AC in case of failure and not repairable with the new condenser /evaporator unit of package air conditioner unit ranging from 5.0 TR to 16.5 TR. The work includes supply of recommended refrigerant, installation, testing and commissioning of supplied new condenser / evaporator unit in the equipment after leak testing, brazing it to copper piping connections, leak test to be carried out to detect any leakage in the Units and rectifying it vacuumized the system and charging with R-22 / R-134A Refrigerant (Gas as recommended by the manufacturer) as per requirement and direction of EIC. The work also includes supply of all others consumables required to complete the work. The faulty /Damage condenser/ evaporator unit will be the property of BCPL and to be shifted at designated BCPL Store.			DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
21	Supply and replacement of condenser unit of the package AC Units as per existing make and ratings, ranging from 5.0 TR to 9.0TR	EA	3	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
22	Supply and replacement of condenser unit of the package AC Units as per existing make and ratings, ranging from 9.0TR to 16.5 TR	EA	2	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
23	Supply and replacement of evaporator unit of the package AC Units as per existing make and ratings, ranging from 5.0 TR to 16.5 TR	EA	3	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
24	Supply and replacement of evaporator unit of the package AC Units as per existing make and ratings, ranging from 9.0 TR to 16.5 TR	EA	2	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE

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25	Supply and replacement of below mentioned compressor in case failure with the new compressor for Package Air Conditioner Units ranging from 5.0 TR to 16.5 TR. The works includes but not limited to Supply of new compressor as per actual installed Make, Model and Rating (Range 5.0 TR to 16.5 TR) replacement of faulty compressor, installation & commissioning of new compressor in the equipment including supply & filling of recommended refrigerant gas after the leak test, brazing it to copper piping connection, leak test to be carried out to detect any leakage in the system and rectifying it. Vacuumized the systems and charging with R-22 OR R-134A Refrigerant OR Gas as recommended by the manufacturer as per requirement and direction of EIC. The works also includes supply /Charging of refrigerant gas and all other consumables required to the complete works. The faulty /Damage compressors will be the property of BCPL and to be shifted at designated BCPL Store and also the agency shall cover the supplied new compressor under the guaranty certificate period issued / covered by the manufacture .						
25.01	Compressor 5.0 TR to 9.0 TR Capacity (5.0, 5.5, 7.5, 8.5 & 9.0 TR)	EA	4	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.02	Compressor 11 TR to 16.5 TR Capacity (11 & 16.5 TR)	EA	2	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.03	Supply and replacement of the following accessories for the package air conditioner units ranging from 5.0 TR to 16.5 TR. If any fault/ abnormality is detected in it, the same shall be covered under the defect liability period as per SCC Part-B (Six month from date of installation) and the faulty /Damage materials will be the property of BCPL and to be shifted at designated BCPL Store.			DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.04	Thermostat	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.05	Over load relay	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.06	Blower motor	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.07	Fan blade of blower motor	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.08	Selector switch/rotary switch	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.09	Knob for selector/rotary switch	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.1	Copper Tube 11/8, 5/8,1/2 etc.	Mtr	25	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.11	Bend/ Elbow 11/8, 5/8,1/2 etc.	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.12	LP/HP Cut Off Switch for 5.0/5.5/7.5/8.5/9.0/11.0/16.5 TR	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE

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25.13	Expansion valve for 5.0/5.5/7.5/8.5/9.0/11.0/16.5 TR	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.14	Dryer Filter to 5.0/5.5/7.5/8.5/9.0/11.0/16.5 TR Unit	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.15	V-Belt size A-23 to A-41, B-32	EA	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.16	Hand set-up Valves 5/8", 3/8"	EA	10	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.17	Fan Blade for condenser blade	EA	3	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.18	Crankcase heater for compressor	EA	5	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.19	Compressor Contactor ranging from 5.0/5.5/7.5/8.5/9.0/11.0/16.5 TR	EA	2	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.2	Package unit blower motor Contactor ranging from 5.0/5.5/7.5/8.5/9.0/11.0/16.5 TR	EA	2	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.21	Package unit control relay ranging from 5.0/5.5/7.5/8.5/9.0/11.0/16.5 TR	EA	2	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.22	O/L Relay for compressor ranging from 5.0/5.5/7.5/8.5/9.0/11.0/16.5 TR	EA	2	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.23	O/L Relay for Package Unite Blower Motor for 5.0/5.5/7.5/8.5/9.0/11.0/16.5 TR	EA	2	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.24	Compressor Oil for R-22 or R-134A	Ltr	20	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
25.25	Healthiness Checking of Package Air Conditioner Units by OEM and identification of faults at BCPL Plant	EA	10	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE	DO NOT QUOTE
	SUB-TOTAL (Rs)						
	SERVICE TAX PERCENTAGE			SERVICE TAX AMOUNT			

TOTAL AMOUNT (IN FIGURE) _DO NOT QUOTE_____

TOTAL AMOUNT (IN WORDS) _____ DO NOT QUOTE_____

Note:

- 1) Bids would be evaluated on overall lowest cost bid basis as mentioned at preamble. Accordingly, all SOR items needs to be quoted otherwise bid will be liable for rejection.
- 2) Bidder must mentioned 'Quoted' in place of of 'Do not Quote' in SOR(Unpriced SOR).

Name of authorized person submitting the tender on behalf of the Bidder :

Designation of authorized person:

Name of firm / Contractor:

Address of firm / Contractor:

Date:
