

ANNEXURE-'A'

Enquiry No. 1371/O&M/PC-2280
Dated: 13-04--2022
Due on 12-05-2022
Extend up to 15-06-2022

SCHEDULE OF REQUIREMENT

Sr. No.	GHTP Store Code	Description	Unit	Qty. Required
1	PF200006	Copper pipe 6 mm (1/4"), thickness 1mm	Mtr.	40
2	PF200009	Copper pipe 9 mm (3/8"), thickness 1 mm	Mtr.	30
3	PF600016	Elbow copper of size 16mm (5/8"), thickness 1mm	No.	10
4	PF600020	Elbow copper of size 20mm (7/8"), thickness 2mm	No.	08
5	PF600030	Elbow copper of size 1-1/4", thickness 2mm	No.	06
6	PF210064	Copper capillary 0.64 mm	Mtr.	100
7	15101507	Double capillary filter copper for Window AC (Medium)	No.	40
8	PF000501	Brass Flare Nut 1/4" (6 mm)	No.	25
9	15101543	Dead Nut Brass 1/4"	No.	20
10	65100518	Expansion valve of rating 28 KW (8 TR), connection size: 5/8" x 7/8" x 1/4" In Danfoss make model: TGEX-067N2156 or its equivalent	No.	02
11	65100519	Expansion valve of rating 5 TR, Emerson make model: AAE 5 HW100-6A (PCN-054332) or equivalent reputed make.	No.	01
12	15101032	Hand shut off valve 5/8", Connection: Flare fitting, Make: Indfos or equivalent	No.	02
13	15101064	Angle valve 1/4" x 1/4", Connection: Flare fitting	No.	10
14	15101066	Maffron gas cylinder valve Working pressure 27 kg/cm2 as per IS:3224	No.	02
15	15101084	Nitrogen gas cylinder valve conforming to IS: 3224:1979 Working pressure 161 kg/cm2, Outlet thread: External as per outlet 20. Vanaz Make model V-6613 or any other reputed make.	No.	02
16	15101088	Refrigerant (R-22) Filter drier with face seal connection, Inlet/outlet connection size 5/8", Danfoss make model : DCL 305 Product Code: 023Z0014 or equivalent/.	No.	04
17	65100072	Refrigerant (R-22) Liquid line Filter drier with Inlet/outlet connection size 1/4" Flare(SAE), Sporlan make model : Catch-All C-032 or equivalent.	No.	02
18	15101512	Cooling thermostat switch Model-2KSD5001 for Window AC, Make: Indfos or equivalent.	No.	10

19	15101560	Window AC Fan Motor, 1/6 HP, 1-Phase, 230 V, 50 Hz, RPM: 920, Frame size: 29, Rotation: CCWSE, Duty: Continuous air over equivalent to Marathon Electric make motor Model: 29SAJG065 but with ball bearing fitted on both ends. Make: Marathon Electric or equivalent.	No.	15
20	15101598	Split AC Fan Motor, 45/55 Watt, 1-Phase, 230 V, 50 Hz with ball bearing fitted on both ends, Make: Marathon Electric or equivalent.	No.	05
21	15101592	Window AC Fan Motor, 1/7 HP, 1-Phase, 230 V, 50 Hz, RPM: 915/890/865, Frame size: 29, Rotation: CCWSE, Duty: Continuous air over equivalent to Marathon Electric make motor Model: 29SAHG058 but with ball bearing fitted on both ends. Make: Marathon Electric or equivalent.	No.	08
22	15101563	Split AC Fan Motor, 80 Watt, 1-Phase, 230 V, 50 Hz with ball bearing fitted on both ends, Make: Marathon Electric or equivalent.	No.	03
23	15101561	Condenser Fan anticlockwise direction and Blower clockwise direction for 1.5 Ton Window AC, (PVC)	Set	10
24	15101564	Condenser fan for Split AC, fan dia 18" suitable for shaft dia 10mm	No.	06
25	15101597	Dual wheel multivane radial fan/ impeller dia.: 330 mm (13"), Total length: 332 mm suitable for shaft dia. 38 mm, Material of Construction: GI/Aluminium, Application: Package AC centrifugal blower.	No.	02
26	15101566	Blower for Voltas make Ductable split AC Model: DCUSC875D, Blower dia 255 mm, Length 255 mm suitable for Shaft dia 13 mm, Material of construction: GI (1 set = 2 No. blower)	Set	01
27		450V AC, 50 Hz. Running Capacitor Type-CBB65A-1 Round metallic sealed casing with Snap fit Lug connections, Temp. Rating: 40/70/21. Safety Grade: P1, vegetable oil filled conforming to EN 60252-1 for Window/split AC/water cooler, Make: EPCOS, Kemet, Keltron, NR, NTE or any other reputed make		
a)	15101506	6 mfd	No.	04
b)	15101515	15 mfd	No.	05
c)	EL270105	36 mfd,	No.	03
d)	EL270113	45 mfd,	No.	20
e)	EL270114	50 mfd,	No.	15
2C	CH154001	Veniklin Chemical	Ltr.	100
29	15101067	Heating element for air handling unit, Make, Daspas, Model: FSH-30, Watts: 3000, Volts: 240, Total length: 33.50 inch, Hole to hole distance: 32.75 inch.	No.	06

30	65151521	Wide Angle Flood Jet Heavy Duty Spray Nozzle, Orifice size: 1/4", Connection: 1/2" male thread BSP, MOC: Brass or SS, Application: Air washer	No.	50
31	65151508	Tangential Flow Heavy Duty Spray Nozzle, Type: B, Orifice size: 1/4", Connection: 3/8" female thread BSP, MOC: Brass or SS, Application: Air washer	No.	50
32	EC093077	3 Core copper flexible cable, 2.5 mm	Mtr.	30
33	15101595	Compressor thermal overload protector (Round, Wired), for 1.0 HP compressor, Make: Aruki or Amlco or MRKK or any other reputed make.	No.	08
34	15101604	Condenser coil outer unit of 1.5 Ton Split AC suitable for Voltas Length 770 mm x Height 490 mm, Material: Copper.	No.	02
35	15101605	Water Cooler Motor, 10.6 Watt, 1-Phase, 230 V, 50 Hz, 0.17 Amps, 1325 RPM, Capacitor MFD - 1.2 V AC capacitor start capacitor run.	No.	05
3C	15101606	Water Cooler Motor, 1/35 HP, 1-Phase, 230 V, 50 Hz, 0.40 Amps, 1360 RPM, Shaded pole.	No.	04
37	15101611	New Reciprocating Compressor unit with cooling capacity 0.6 Ton, Refrigerant: R-22, Rated Voltage: 230 V AC, 50 Hz suitable for installation in 150/150 ltr. water coolers, Make/ Model: Kirloskar Copeland / KCE461 HAE	No.	03
38	15101612	New Reciprocating Compressor unit with cooling capacity 0.5 Ton, Refrigerant: R-22, Rated Voltage: 230 V AC, 50 Hz suitable for installation in 40/80 ltr. water coolers, Make/ Model: Kirloskar Copeland / KCE443 HAE	No.	04
39	15101613	New Reciprocating Compressor unit with cooling capacity 0.5 Ton, Refrigerant: R-134a, Rated Voltage: 230 V AC, 50 Hz suitable for installation in 40/80 ltr. water coolers, Make/ Model: Kirloskar Copeland / KCE444 HAE	No.	02
40	15101614	New Reciprocating Compressor unit with cooling capacity 0.3 Ton, Refrigerant: R-134a, Rated Voltage: 230 V AC, 50 Hz suitable for installation in 20/20 ltr. water coolers, Make/ Model: Kirloskar Copeland / KCE419 HAG	No.	02
41	15101621	Water Cooler Condenser Fan Motor, 1/10 HP, 1-Phase, 230 V, 50 Hz, 1350 RPM, copper winding of reputed make.	No.	04
42	15101622	Package AC Condenser Fan Motor, 370 watt, 1-Phase, 230 V, 50 Hz, 900 RPM, copper winding of reputed make.	No.	02
43	15101623	Package AC Blower Motor, 900 watt, 1-Phase, 230 V, 50 Hz, 1440 RPM, both end bearings, Shaft length: 770 mm, Middle/Bearing (length 500mm) Shaft dia: 17 mm and Both end (length 135mm both end) Shaft dia: 13 mm, copper winding of reputed make.	No.	01

44	15101624	Split AC Condenser Fan Motor, 187 watt, ¼ HP, 1-Phase, 230 V, 50 Hz, 920 RPM, copper winding of reputed make.	No.	02
45	EA550108	Contactora, Single Pole, 240/270 V AC, 30 Amp for Split AC Blue Star Make.	No.	03

Notes:-1. (i) The firm must have **GST Registration number & PAN No.** and same should be provided while quoting the rates. If the firm is registered under 'Composite Levies' then the same should be clearly mentioned in the quotation.

(ii) The firm must provide HSN Code in price schedule Performa in Annexure 'C'.

(iii) Bidder have to submit the documentary evidence (Latest copy of memorandum of Micro Small & Medium Enterprises filed under section-8 of MSMED Act, 2006 duly acknowledged by competent authority) of being a Micro, Small & Medium Enterprise, If the bidder does not submit the proof at the time of submission of its bid, it shall be considered as a Large Enterprise.

(iv) Tax Rate as provided in quotation shall be final.

(v) Any change in GST Rate after the submission of quotation and before the supply (with in delivery period) will be in PSPCL account. However no extra payment on account of increase in GST Rate after the delivery period or supply of material will be made whichever is earlier.

(vi) Due to misclassification of HSN code increase in tax will be in supplier account. However due to misclassification of HSN code decrease in tax will be refunded to the PSPCL.

2. Negotiations, if at all required, shall be held only with the lowest tenderer.
3. Rates should be quoted by the suppliers in their quotations both in figures as well as in words as per Annexure-'C'.
4. Attached price break up schedule must be filled and prices must be type written.
5. **Tendering value less Rs. 5 lac EMD will not be applicable. Tendering value Rs. 5 Lac and above EMD @2% of the Tender value rounding to the multiple of Rs.10/- on higher side subject to minimum of Rs.10,000/- and maximum of Rs. 20 Lac.**

Note:- Tender value is to considered including all taxes and other charges. EMD will be applicable on Standardized Firms also.

6. **SECURITY DEPOSIT-** The successful Tenderers shall be required to submit Security deposit for faithful execution of the purchase order/Contract of value exceeding Rs. 1,00,000/- at the rate of three percent (3%) of ordered value rounded off to a multiple of Rs. 10/- on the higher side. Tenderers exempted from EMD up to Rs. 5.0 Lac will have to submit security deposit for Purchase Orders valued above 1.0 Lac.

Note:- As security deposit will not be applicable on supply of proprietary items and firms supplying material under DGS& D rate contract. Security

- deposit will be applicable on Standardized Firms also.
7. The payment will be made through RTGS system of digital payments only instead of Cheque/DD. The firm must submit Bank A/c details with the quotation.
 8. Your quotation must be valid for at least 120 days from the date of opening.
 9. Hand written/conditional quotation shall not be accepted.
 10. All other terms and conditions of Annexure-B (attached) and PSEB/PSPCL Purchase Regulations, 2017, amended upto date, shall be applicable.
 11. The firm should not be blacklisted by PSEB/PSPCL or any other Govt. Deptts./ Organizations.
 12. Quantity mentioned in schedule of requirement can be divided and ordered on more than one supplier.
 13. The quotation/tender may be submitted either in person or through registered post but not through courier as courier service is not available at GHTP, Lehra Mohabbat.
 14. "TDS u/s 194Q of Income Tax Act shall be deducted, as applicable."

IMPORTANT NOTE:-

EMD IS PAYABLE THROUGH CASH RECEIPT OR THROUGH DEMAND DRAFT PAYABLE AT LEHRA MOHABBAT/RAMPURA PHUL IN FAVOUR OF AO/O&M, GHTP, LEHRA MOHABBAT .

Dy. Chief Engineer/HQ,
For Chief Engineer/O&M,
GHTP, Lehra Mohabbat.