## Lot-5

**Evaluation Criteria for Procurement of HVAC ITEMS** 

Mandatory Documents		xxv. ATL xxvi. NTN Registration xxvii. GST Registration xxviii. Last year Income Tax Return. xxix. Last year Sales tax Return. xxx. Latest three years Bank statement. xxxi. Affidavit on stamp papers duly attested regarding black listing other condition as per specimen on page-45 xxxii. Certificate that 2% CDR is attached with Financial bid.		Bids without Mandatory documents shall not consider for evaluation.			
S. No.	Parameters	Detail / Supp	orting Documents	S	Total Marks	Remarks	
1	Past performance (Last one year) as per signed Bid form 4	ii. 1 to 2 iii. 3 to 5	tion served: stitution served than 5	0 5 10 15	15	Institutions include Government departments and Private hospitals of 50 or more beds and registered with HRA KPK or Equivalent Registering Body.	
2	Market experience in quoted items	i. 1 to 3 ii. 4 year	years s or more	5 10	10	As a minimum requirement, during any of the last three years, he must have completed at lest <b>One</b> contractinvolving the supply, of similar Goods and each at lest	
3	Product Sample	Goods samples will be examined & accepted by the Technical & Evaluation Committee as per the following parameters:  • Consistency in quality • Durability  i. Excellent 15 ii. Good 10		15	50% of comparable scale.  Product that 100% comply with the advertised specifications will be considered for evaluation.  NOTE: Warranty Period One year is Mandatory.		
		iii. Unsat	isfactory	0			

Total marks: 40

Qualifying marks: 70% (28) and above. the financial bids of technically accepted bidders will be opened publicly at a time to be announced by the Procuring Agency and the financial bids found technically non-responsive shall be returned un-opened to the respective Bidders. Lowest priced bid from the technically qualified bidder will be accept

## **BOQ FOR HVAC**

The following items are required for HVAC store .The rates will be for the Year 2017-18 or onward till the finalization of next financial year.

S. No	Product Name	Qty	Rate
	HVAC		
1	Fan belt size A52,A53	24 E	
2	Motor coupling	24 Nos	
3	Bearing 6305	24 Nos	
4	Bearing 6309	12 Nos	
5	Gas R 22 Genatron	06 cylinder	
6	Gas R410 USA	06 cylinder	
7	Split AC 1,1.5, 2, Ton (Dalwance or equivalent)	As Required	
8	Split AC Reversible 1,1.5, 2, Ton(Dalwance or equivalent)	As Required	
9	Floor standing AC 2 Ton,3 Ton, 4Ton( Kenwood or equivalent)	As Required	
10	Refrigetor 8cubicft,12cubicft,14cubicft,18cubicft ( Kenwood or equivalent)	As Required	
11	DC inverter 1 Ton,1.5 Ton,2 Ton (Dalwance or equivalent)	As Required	
12	Compressor 12000 Btu 1 Ton	04 No	
13	Compressor 18000 Btu 1.5 ton	04 No	
14	Compressor 24000 Btu 2Ton	04 No	
15	Running capacitor 30uf	12	
16	Running capacitor 35uf	12	108
17	Running capacitor 50uf	12	
18	Running capacitor 60uf	12	
19	Magnetic connector 20amp	12	
20	Magnetic connector 32amp	12	
21	Sensor as per sample	20	
22	Capacitor for condenser fan 5 uf	12	
23	Capacitor for condenser fan 2.2 uf	12	
24	Split AC kit tool	01	
25	Star set	02	
26	Plier	03	
27	Cutter plier	03	
28	Back filter	24	
29	Hapa filter	24	
30	MS pipe ½"	500ft	
31	MS pipe <sup>3</sup> / <sub>4</sub> ''''	500ft	
32	MS pipe 1"	500ft	
33	MS Elbow ½"	36	
34	MS Elbow ¾ "	36	
35	MS Elbow 1"	36	
36	MS Elbow 1x1/4"	36	
37	MS Elbow 1x1/2"	36	
38	MS Elbow 2"	36	
39	MS Elbow 2x1/2"	36	
40	MS Socket ½"	36	
41	MS Socket 3/4"	36	
42	MS Socket 1"	36	-
43	MS Socket 1x1/4"	36	
44	MS Socket 1x1/2"	36	
45		36	
73	MS Socket 2"  MS Socket 2x1/2"	36	

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47	MS Tee½"	36
48	MS Tee¾"	36
49	MS Tee1"	36
50	MS Tee1x1/4"	36
51	MS Tee 1x1/2"	36
52	MS Tee 2"	36
53	MS Tee 2x1/2"	36
54	MS Union ½"	36
55	MS Union 3/4 "	36
56	MS Union 1"	36
57	MS Union 1x1/4"	36
58	MS Union 1x1/2"	36
59	MS Union 2"	36
60	MS Union 2x1/2"	36
61	MS Nipple ½"	36
62	MS Nipple ¾ "	36
63		36
64	MS Nipple 1v1/4"	36
65	MS Nipple 1x1/4"	36
66	MS Nipple 1x1/2"	36
	MS Nipple 2"	36
67	MS Nipple 2x1/2"	36
68	Dad plug ½"	36
69	Dad plug ¾ "	36
70	Dad plug 1"	36
71	Dad plug 1x1/4"	36
72	Dad plug 1x1/2"	
73	Dad plug 2"	36
74 -	Dad plug 2x1/2"	36
75	Flinch 2x1/2"	06
76	Flinch 3"	06
77	Pipe wrench 12"	04
78	Pipe wrench 14"	02
79	Adjustable 12"	04
80	Adjustable 14"	02
81	Globe valve ½"	06
82	Globe valve 1"	06
83	Globe valve 1x1/2"	06
84	Ball valve ½"	06
85	Ball valve 1"	06
86	Ball valve11x1/2"	06
87	Ampeler	06
88	Klinger sheet	40kg
89	D scaler	4 gallon
90	Shaft	10 No
91	Gland cup	24 No
92	Rawal boult different size	100 No
	Pulley	06 set
	HVAC ELECTRICAL ITEMS	
1	Relay 32 amp fugi	12
2	Relay 20 amp fugi	12
3	Bracket 100amp	06
4	Bracket 60 amp	06
5	Indicator bulb	100
6	Push button on/off	100
7	Multi meter	02
8'	Over Load	10



9	Amper meter 100amp	10	
10	Volt meter 220 V	06	
11	Volt meter 440V	06	