



Lady Reading Hospital (LRH)
Medical Teaching Institution (MTI)
Peshawar
Contact No: 091-9211430 EXT-1702

BID SOLICITATION DOCUMENTS
For
“HVAC and Medical Gases Consumables/spares 2024-25”
(Single Stage Single Envelop)

Note: The prospective bidder is expected to examine the Bidding Documents carefully, including all Instructions, Terms & Conditions, and Specifications etc. Failure to furnish all information required by the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect would result in the rejection of the Bid.

Assistant Manager Material Management
LRH/MTI Peshawar

HVAC Engineer
LRH/MTI Peshawar

Sub Engineer
LRH/MTI Peshawar

Supervisor Oxygen Plant
LRH/MTI Peshawar

Manager Maint: And engineering
LRH/MTI Peshawar

Director Finance
LRH/MTI Peshawar

Nursing Director
LRH/MTI Peshawar

Associate Hospital Director
LRH/MTI Peshawar

Medical Director
LRH/MTI Peshawar

Hospital Director
LRH/MTI Peshawar

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Lady Reading Hospital
Medical Teaching institute
Peshawar
Phone: 091-9211927

INVITATION FOR BIDS

Hospital Director, Medical Teaching Institute, **Lady Reading Hospital Peshawar** Invites sealed tenders under National Competitive Bidding for the procurement of **“HVAC and Medical Gases consumables/spares 2024-25”** for Hospital, under rule 6(2) (b) **“single stage single envelope”** of KPPRA Rules 2014, from Income / Sales tax, reflected on Active Taxpayer List of FBR. A detailed list of specification of required items can be obtained from the Material Management Department of LRH during working hours (**Monday to Saturday**). The specification is also available on our web-site www.lrh.edu.pk

The bidders are required to submit bid security **100,000/-** in the name of Hospital Director LRH-MTI Peshawar.

Pre-bid meeting with the interested bidders will be held on **04-06-2024 at 11:00am** at Manager Material Management.

The tenders complete in all respect must reach the undersigned by on **25- 06-2024 at 11:00 am**, which will be opened at 11:30 AM on the same day in conference room / AHD office of the Hospital in the presence of the procurement committee and the bidders / representatives who may choose to attend.

Competent Authority reserves the right to reject any or all the bids as per provisions contained in Rule 47 of KPPRA Rules 2014.

1) INSTRUCTIONS TO BIDDERS:

1. This Bidding procedure will be conducted in light of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Laws, Rules made there under, along with Standard Bidding Documents.
2. **Any bid received after the deadline for submission of bids shall not be entertained and shall be returned unopened to the Bidder.**
3. The bid should be complete in all respect and must be signed by the bidder.
4. All prices quoted must be in Pak Rupees (PKR) and should include all applicable taxes. If not specifically mentioned in the Quotation, it will be presumed that the prices include all the taxes.
5. The bidder shall provide an undertaking that the bidder has not been declared black listed by any Governmental/ Semi-Governmental institutions from Stamp Paper.
6. Bidders shall not be eligible to bid if they are under a declaration of Ineligibility for corrupt and fraudulent practices issued by any government organization in accordance with the Section 44(1) KPP Rules 2014.
7. LRH Peshawar shall evaluate the proposal in a manner prescribed in advance, without reference to the price and reject any proposal which does not conform to the specified requirements.
8. Alternative bid shall not be considered and shall be rejected by the Competent Authority.

9. At any time prior to the deadline for submission of bids, LRH Peshawar may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bidding documents by amendment.
10. If a bid is not substantially responsive, it will be rejected by the Procuring Entity and may not subsequently be made responsive by the Bidder by correction of the nonconformity.
11. **Bidders are essentially required to provide correct and latest postal/email/web addresses, phone/mobile/fax numbers for actively and timely communication.**
12. The Bidder may after its submission withdraw its bid prior to the expiry of the deadline prescribed for submission of bids. Withdrawn bids will be returned unopened to the Bidders.
13. Any bid not received as per terms and conditions laid down in this document are liable to be ignored. No offer shall be considered if:
 - a. Received without Bid Security;
 - b. It is received after the date and time fixed for its receipt;
 - c. The offer is ambiguous;
 - d. The offer is conditional i.e., advance payment, or currency fluctuations etc.;
 - e. The offer is from blacklisted firm in any Federal / Provincial Govt. Dept.;
 - f. Only typed tender on original prescribing letter pad, sealed & signed should be submitted, the quoted Price must be preprinted and hand written quoted price will not be acceptable. The tenders must be according to hospital specification; alternate rates (**Double rates for single Items**) will not be accepted.
14. Usage of correction fluid & corrections are strictly prohibited unless duly initialed.
15. Any erasing / cutting etc. appearing on the offer, must be properly signed by the person signing the tender.
16. Bids will be rejected if the Bid is in some way connected with bids submitted under names different from his own.
17. In case of Bid Tie, the decision will be taken by making toss/draw/Recall sealed quotation in front of the bidders.
18. Any direct or indirect effort by a bidding firm to influence this institution during the process of selection of a bidder or award of contract may besides rejection of its bid result into its disqualification from participation in the LRH Peshawar's future bids.
19. LRH MTI Peshawar may accept or reject any or all of the bids under Rule 47 of KPPRA Rules, 2014.
20. **Brand and Pack size must be mentioned with each quoted item.**
21. **Price valid till 30th June 2025.**

4. **BID Security**

Bid security **Rs. 100,000/-** in favor of "Hospital Director LRH Hospital"
The Bid Security in shape of Pay Order is not accepted

The bid security may be forfeited:

- i) If a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form; or
- ii) In the case of a successful Bidder, if the Bidder fails to sign the contract
- iii) If a successful Bidder unable to supply the items after issuance of 3 reminders, order will be placed to the next lowest bidder.

5. BID VALIDITY:

- i) The bids should be valid for 180 days.
- ii) In exceptional circumstances, LRH Hospital may solicit the Bidder's consent to an extension of the period of validity reasons shall be recorded in writing. The request and the responses there to shall be made in writing. The bid security provided shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in the bidding document.

6. BLACKLISTMENT OF DEFAULTED BIDDER/CONTRACTOR

Conditions for Blacklisting of Defaulted Bidder/Contractor under rule 44 of KPPRA Rules 2014

The following are the events which would lead to initiate (Rule 44 of KPPRA Rules 2014) blacklisting/debarment process;

- Consistent failure to provide satisfactory performances.
- Found involved in corrupt/fraudulent practices.
- Abandoned the place of work permanently

Conditions for debarment of Defaulted Bidder/Contractor

Failure or refusal to;

- Accept Purchases Order / Services order terms;
- Make supplies as per specifications agreed;
- Fulfill contractual obligations as per contract
- Non execution of work as per terms & condition of contract.
- Any unethical or unlawful professional or business behavior detrimental to good conduct and integrity of the public procurement process.
- Persistent and intentional violation of important conditions of contract.
- Non-adherence to quality specifications despite being importunately pointed out.
- Security consideration of the State i.e., any action that jeopardizes the security of the State or good repute of the Lady Reading Hospital Peshawar -LRH-MTI Peshawar.

Procedure for blacklisting and debarment

1. Competent authority of Lady Reading Hospital -MTI Peshawar may on information, or on its own motion, issue show cause notice to the bidder.
2. The Show Cause notice shall contain the statement of allegation against the Bidder.
3. The bidder will be given maximum of seven days to submit the written reply of the show cause notice.
4. In case the bidder fails to submit written reply within the requisite time, the competent authority may proceed forth with ex-parte against the bidder.
5. Direct to issue notice of personal hearing to the bidder/ authorized representative of the bidder and the competent authority shall decide the matter on the basis of available record and personal hearing, if availed.
6. The competent authority shall decide the matter within thirty days from the initiation of proceedings.
7. The order of competent authority shall be communicated to the bidder by indicating reasons.

8. The order past as above shall be duly conveyed to the KPPRA and defaulting bidder within three days of passing order.
9. The duration of debarment may vary up to five years depending upon the nature of violation.

7. DISPUTES AND CONTROVERSIES/DISPUTE RESOLUTION

1. The purchaser shall constitute a committee comprising of disagreed & notified by the competent authority proper powers and authorizations to address the complaints of bidders that may occur prior to the entry into force of the procurement contract.
2. Any bidder feeling aggrieved by any act of the purchaser after the submission of his bid may lodge a written complaint concerning his grievances not later than 03 days after the announcement of the bid evaluation report.
3. The grievance redress Officer shall investigate and decide upon the complaint within 06 days of the receipt of the complaint. The report along with decision shall be forwarded to the purchaser officer within the prescribed period.
4. Mere fact of lodging of a complaint shall not warrant suspension of the procurement process.
Note: Grievance notified & designated who can invite appropriate official as co-opted member for grievance.

Any dispute or difference arising out of the Agreement which cannot be amicably settled between the Parties, shall be finally settled by KPPRA whose decision will final and binding on both the parties.

STATEMENT OF REQUIREMENT WITH SPECIFICATION

Chiller: Double Effect Dual Fuel Direct Fired Absorption Chiller				
Company Name: Hitachi (Japan)				
Model No. HAU-CGN800THWSPD				
Sr No.	Item	Unit	Brands	Rate
1	Solution Motor pump power 5.5kw 2900 Rpm	No's		
2	Solution Motor pump 2.2KW, 1450RPM	No's		
3	Refrigerant Motor Pump 1.3KW ,2900 rpm	No's		
4	Vacuum motor pump 0.5KW, (3-phase) 4-pole ,1400 rpm	No's		
5	Burner blower Motor 7.5KW	No's		
6	Burner Diesel motor 0.75KW 1430 rpm	No's		
7	Diaphragm valve 1/2" (MS)	No's	As per sample	
8	Diaphragm valve 3/4 (MS)	No's		

9	OLYMPIA OIL Pre-Heater Type 907 No: T-1661 4.0kw	No's		
10	Ball valve 1/4" (Brass)	No's		
11	Ball valve 1/2" (Brass)	No's		
12	Ball valve 3/4" (Brass)	No's		
13	Ball valve 1",2" (Brass)	No's		
14	Servo motor SQM10-16502	No's		
15	Temperature gauges 0-100 C	No's		
16	Pressure gauges 0-200Psi	No's		
17	Main Switch breaker 60amp 3-pole	No's		
18	Display card (Model # PFXGP4501TADW)	No's		
19	Ignition transformer 270/200VA LECIP 10KV 2000-5074A	No's		
20	Ignition rod	No's	As per sample	
21	Ignition plug	No's	As per sample	
22	Ignition Cable	No's	As per sample	
23	level switch 1"	No's	As per sample	
24	Transformer (in voltage 380v,440v, 220. Out 120,200,220v	No's		
25	Magnetic contactor 60Amp, 3-phase	No's		
26	Overload Relay 20Amp-50Amp	No's		
27	Chilled water temperature sensor	No's		
28	Chilled water temperature sensor	No's		
29	Vacuum Oil (Robin air USA)	No's		
30	Solenoid valve 1/2" (220 volt)	No's		
31	Solenoid valve 1-1/2" (220 volt)	No's		
32	Gas pressure switch 1/4"	No's	As per sample	
33	Gas Pressure gauge 1/4", 0-30Psi	No's		
34	Relay 220v, 8pin, 10Amp	No's		

35	Chemical dosing pump 220v	No's		
36	Lithium bromide Chemical (Molybdate Base)	Kg		
37	Distilled water	Later		
38	Octyle Alcohol	Kg		
39	Inhibiter (Molybdate)	Kg		
40	HCL	Kg		
41	Descaler			
42	Lithium hydro oxide	Kg		
43	Neutralizer	Kg		
44	Mechanical Seal for Vacuum Pump	No		
45	Chiller PLC Hitachi Japan	No's		
46	Chiller Programmer	No's		
47	Absorption chiller inverter Mitsubishi FR-D740-7.5k	No's		
48	Absorption chiller inverter Mitsubishi FR-D740-3.7k	No's		
49	Absorption chiller charger HW550-24a input 100/240 output 24vdc	No's		
Materials for MS/PVC Pipe Line (Black Carbon Steel)				
Sr No.	Item	Unit	Brand	Rate
50	Flow Switch for water line	No's		
51	2 Way motorized valve 1-1/2"	No's		
52	2 Way motorized valve 2"	No's		
53	2 Way motorized valve 2-1/2"	No's		
54	2 Way motorized valve 1-1/4"	No's		
55	Gate valve 1-1/2" (Threaded, Brass)	No's		
56	Gate valve 1-1/4" (Threaded, Brass)	No's		
57	Gate valve 1" (Threaded, Brass)	No's		

58	Gate valve 2" (Threaded, Brass)	No's		
59	Gate valve 3/4" (Threaded, Brass)	No's		
60	MS Gate valve 3" (Flange Type)	No's		
61	MS Gate valve 4" (Flange Type)	No's		
62	MS Gate valve 5" (Flange Type)	No's		
63	MS Gate valve 6" (Flange Type)	No's		
64	MS Gate valve 8" (Flange Type)	No's		
65	MS Gate valve 10" (Flange Type)	No's		
66	MS Gate valve 12" (Flange Type)	No's		
67	MS Gate valve 14" (Flange Type)	No's		
68	Strainer 3/4", 1", 1-1/4", 1-1/2", 2", 3", 4", 5", 6", 8", 10", 12"	No's		
69	Globe Valve 3/4", 1", 1-1/4", 1-1/2", 2", 3", 4", 5", 6", 8", 10", 12"	No's		
70	Pressure Relief Valve PRV 1"3/4", 2",	No's		
71	Pressure Reducing Valve 1"3/4"	No's		
72	Air Vent 3/4", 1"1/2" 3/4"	No's		
73	Chemical 2808 Close circuit treatment	Kg		
74	Chemical 308 corrosion inhibitor	Kg		
75	NUT Bolts 3/4", 1", 1-1/4", 1-1/2", 2", 3", 4", 5", 6", 8", 10", 12", 14", 16", 18", 25", 32"			
76	Chemical 3204	Kg		
77	Brass Non-Return Valve	No's		
78	MS Non-Return Valve 6"	No's		
79	MS Non-Return Valve 8"	No's		
80	MS Non-Return Valve 10"	No's		
81	MS Non-Return Valve 12"	No's		
82	MS Non-Return Valve 14"	No's		
83	Glass wool Insulation for Piping 3/4", 1", 1-1/4", 1-1/2", 2", 3", 4", 5", 6", 8", 10", 12", 14"	Sft		

84	MS Elbow ¾", 1", 1-1/4", 1-1/2", 2", 3", 4", 5", 6", 8", 10", 12", 14"	No's		
85	MS Sockets ¾", 1", 1-1/4", 1-1/2", 2",	No's		
86	MS Pipe Schedule 40, ¾", 1", 1-1/4", 1-1/2", 2", 3", 4", 5", 6", 8", 10", 12", 14"	RFT		
87	Gasket (As per sample) rubber/hard board	RFT		
88	Nipple 1/2", ¾", 1", 1-1/2", 1-1/4"	No's		
89	Strainer 1", 2", 2.5", 3", 4", 6", 8", 10"	No's		
90	Canvas Cloth	RFT		
91	Threaded Rods 8mm, 10mm, 12mm, 14mm, 16mm, 18"	RFT		
92	Fishers 8mm, 10mm, 12mm, 14mm, 16mm	No's		
93	Iron Angle 1", 1-1/4", 1-1/2", 2"	RFT		
94	Nut Bolts & Washers 8mm, 10mm, 12mm, 14mm, 16mm	No's		
96	Aluminum cladding on pipes with install	Sft		
97	Chiller butterfly valve 65mm, 100mm,			
98	PVC Elbow 0.5", 1", 2", 3", 4"			
99	PVC union 1 3/4"			
100	GI Elbow 1", 2", 2.5", 3", 4", 6", 8"			
101	GI socket 1", 2", 2.5", 3", 4", 6", 8"			
102	GI Union 1", 2", 2.5", 3", 4", 6", 8"			
103	GI Dead End plug 1", 2", 2.5", 3", 4", 6", 8"			
104	Fiber gas kit			
105	PH Paper /PH&TDS meter			
Materials for AHU's, Ducting and Associated Works				
	Item	Unit	Brands	Rate
106	Duct Temperature sensor	No's		
107	Humidity sensor	No's		

108	Room temperature sensor	No's		
109	Immersion temperature Sensor	No's		
110	Fire State with manual Reset	No's		
111	Room humidity sensor	No's		
112	Relay 14 pin, 7Amp, 250v (Finder)	No's		
113	Timer 1-6minutes, 250v	No's		
114	Auto controller (DDC)	No's		
115	Pressure Deferential transmitter	No's		
116	Outdoor Temperature sensor/ Humidity sensor	No's		
117	Wet DP Transmitter	No's		
119	Pressure Gauges	No's		
120	Thermostat	No's		
121	Universal Module	No's		
122	Extension module	No's		
123	Smoke detector	No's		
124	Air DPS	No's		
125	Pre filters 12"x24"	Set		
126	Pre filters 20"x24"	Set		
127	Pre filters 24"x24"	Set		
128	Air filters 12"x12"	Set		
129	HEPA Filters 12"x18"	Set		
130	HEPA Filters 12"x24"	Set		
131	FCU filters 10 1/2''x47''			
132	Bag Filters 12"x24"	Set		
132	Bag Filters 20"x24"	Set		

133	Bag Filters 24"x24"	Set		
134	Bag Filters 12"x12"	Set		
135	Ball Baring 6308	No's		
136	Ball Baring 6309	No's		
137	Ball Baring 63	No's		
138	Ball Baring 6317	No's		
139	Ball Baring 6313	No's		
140	Ball Baring 6312	No's		
141	Ball Baring 6212	No's		
142	Ball Baring 6319	No's		
143	Ball Baring 6319	No's		
144	1457 Belt size	Set		
145	1807 Belt size	Set		
146	1425 Belt size	Set		
147	2132 Belt size	Set		
148	1832 Belt size	Set		
149	1700 Belt size	Set		
150	2000 Belt size	Set		
151	1500 Belt size	Set		
152	1632 Belt size	Set		
153	1407 Belt size	Set		
154	1257 Belt size	Set		
155	1807 Belt size	Set		
156	1757 Belt size	Set		
157	1120 Belt size	Set		

158	1400 Belt size	Set		
159	a-49 Belt size	Set		
147	1257 Belt size	Set		
148	1807 Belt size	Set		
149	A-69 Belt size	Set		
150	1107 Belt size	Set		
151	3816 Belt size	Set		
152	1382 Belt size	Set		
153	A-45 Belt size	Set		
154	1482 Belt size	Set		
155	1582 Belt size			
156	1120 Belt size			
157	1900 Belt size			
158	1757 Belt size	Set		
159	2057 Belt size			
160	Emery paper			
161	Aluminum tape/insulation tape/cotton tape	No's		
162	Thermopole			
163	Exhaust duct grill	No's		
164	Magic epoxy/diepoxy			
Materials for Associated WORKS & Accessories				
	Item	Unit	Brands	Rate
165	Main Breaker for AHU's 10amp, 15amp, 20amp, 25amp,30amp, 40amp, 50amp, 60amp	No's		
166	Overload Relay 7--10amp	No's		
167	Overload Relay 9-13amp	No's		

168	Overload Relay 12-18amp	No's		
169	Overload Relay 15-25amp	No's		
170	Overload Relay 18-25amp	No's		
171	Magnetic Contactor 3 pole 15amp,	No's		
172	Magnetic Contactor 3 pole 25amp,	No's		
173	Magnetic Contactor 3 pole 30amp,	No's		
174	Magnetic Contactor 3 pole 40amp,	No's		
175	Magnetic Contactor 3 pole 60amp,	No's		
176	Magnetic Contactor 3 pole 190amp,	No's		
177	Magnetic Contactor 3 pole 150amp,	No's		
178	MCCB 3pole 50 amps			
179	MCCB 3pole 80 amps			
180	MCCB 3pole 100 amps			
181	MCCB 3pole 150 amps			
182	MCCB 3pole 250 amps			
183	MCCB 3pole 400 amps			
184	MCB 1-pole 4amps			
185	MCB 1-pole 6amps			
186	MCB 1-pole 10amps			
187	MCB 1-pole 16amps			
188	ACB 3-pole 6300 amps ABB, SIEMENS, SCHNEIDIER (SACE E6.2H)			
189	ACB 3-pole 4000 amps ABB, SIEMENS, SCHNEIDIER (SACE Tax)			
190	VFD Trane (TR-200) 40KW			
191	Timer 1-6 Minutes, 250V			
192	AHU Motor rewinding Per Kw			

193	FCU Thermostat			
194	FCU Electronic card			
179	FCU Filters			
180	Motorized Valve actuator for FCU Units			
181	Thermostat screen	No's		
182	Cone Barings UC206 to UC212	No's		
183	Baring block UC206 to UC212	No's		
184	MAHU Blower motor 0.37Kw	No's		
185	AHU Motor 7.5KW	No's		
186	AHU Motor 15 KW	No's		
187	AHU Motor 18.5 KW	No's		
188	AHU Motor 5 KW	No's		
189	AHU Motor 11 KW	No's		
190	Cartage Fuse 5amp, 2amp	No's		
191	MAHU Blower motor 0.75KW	No's		
192	MAHU Blower motor 1.10KW	No's		
193	MAHU Blower motor 1.1KW	No's		
194	FCU motor single & double blower 220v, 1.6KW	No's		
195	FCU motor single & double blower 220v, 1.8KW	No's		
196	2-way motorized valve 3/4"	No's		
197	2-way motorized valve 1"	No's		
198		No's		
199	Thermostat 5-30C, 3 speed, hot, cold mode	No's		
200	Motor coupling 3", 4", 5", 6", 8", 10", 12", 14"	No's		
201	Coupling Rubber Disc 3", 4", 5", 6", 8", 10", 12", 14"	No's		

202	VFD Trane 200	No's		
203	Flow switch 1"	No's		
204	Ball bearing 6317 C3	No's		
205	Ball bearing 6313 C3	No's		
206	Ball bearing 6312 C3	No's		
207	Ball bearing 6311 C3	No's		
208	Ball bearing 6319 C3			
209	Volt meter 0Amp-500v	No's		
210	Ampere meter 0Amp-1000Amp			
211	Ampere meter 0Amp-30Amp			
212	Indicator bulbs 220v, red, green, yellow, blow	No's		
213	Selector switch auto, manual	No's		
214	ON/OFF push button	No's		
215	Single pole breaker 10Amp	No's		
Cooling Towers				
Company Name: Genius (Malaysia)				
SPX Marley Cooling Tower				
Sr No.	Item	Unit	Brands	Rate
216	Cooling Tower fins 9' 9" width 5"	Sheet		
217	Cooling Tower fan blades GFAR240	Set		
218	V belt SPB4500	Set		
219	Brass Float valve 1-1/2"	No's		

220	Raisin Chemical for fiber leaks	Kg		
221	Cobalt Chemical for fiber leaks	Kg		
222	Cartelist Chemical for fiber leaks	Kg		
BMS System				
Company Name: Trane				
Sr No.	Item	Unit	Brands	Rate
223	Web Controller with installation	No's		
224	HMI Software with installation	No's		
225	Reliable Controller with installation	No's		
226	Low pressure switches man. Reset 0,5-7 bar PS1-R3A ALCO or RANCO	No's		
227	High Pressure switch man. Reset 6-31 bar PS1-R5A Alco or RANCO	No's		
228	Contactora 12 5, 5 KW 220v NXC-1210	No's		
229	Contactora 65 30, 0 KW 220v NXC-65	No's		
230	Relay 48-65A	No's		
231	Contactora 50 20, 0 KW 220V NXC-50	No's		
232	Relay 30-40A	No's		
233	Set of temperature probes Carrel (4 pieces)	No's		
234	Pressure probe 0/10 bar SPKT0011CO CAREL	No's		
235	Pressure probe 0/30 bar SPKT0031CO CAREL	No's		
236	3Fase Monitor	No's		
237	Motor Rewinding per KW	No's		
	Control cable flexible 23/76"			
General items				
Sr No.	Item	Unit	Brands	Rate
238	Nitrogen Gas	Kg		

239	Copper Pipe with insulation ½”, ¼”, 3/8”, 5/8”	RFT		
240	UPVC Pipe ½”, ¾”, 1”	RFT		
241	Flexible joint 200mm,250mm,300mm	No’s		
243	FCU capacitor 5uf	No’s		
244	Diffuser 12”x12”, with installation	No’s		
245	Diffuser 16”x16 with installation	No’s		
246	Diffuser 24”x24” with installation	No’s		
247	Installation of GI duct with insulation	RFT		
248	Flexible Duct with installation 8”, 10”, 12”	Sft		
249	Flexible Connector	Sft		
250	VCD	Sft		
251	L-Key valve ½”, ¾”	No’s		
252	Flaring tool	No’s		
253	Bits 6mm,8mm,10mm,12mm,16mm	No’s		
254	Nylon Brush 1”, 5/8”, 3/8”	No’s		
255	Jubilee Clamp ½”, ¾”, 1”, 2”	No’s		
256	Pvc connector 50 amps -300amps	No’s		
257	Vacuum oil robin air	No’s		
258	WD-40	Kg		
261	Vacuum pump for absorption chiller	No’s		
262	Wire brush	No’s		
263	Grinder disk 4”6”	No’s		
264	Cutting disk 4”6”	No’s		
265	Compound gauge Range-0.1~0.2mpa	No’s		
266	Condenser/primary/secondary pumps/motor	No’s		

267	Primary motor 75kw			
268	Pump GPM 1937			
269	Secondary motor 30kw			
270	Pump Gpm 960			
271	Condenser motor 110 kw			
272	Pump Gpm 1200			
273	Pump Impeller (as per sample)			
274	Pump mechanical seal (as per sample)			
275	Pump shaft (as per sample)			
278	Pump pulley (as per sample)			
279	Back fan all motors (as per sample)			
280	Cotton Thread			
281	Compression chiller details			
282	Trane compressor			
283	Model K4129-72A			
284	serial num K1609214001			
285	Display battery cell 3volt plus CR 2450Hr Japan			
286				
287	Oil Pump Motor			
288	115v			
	50hz			
	1450rpm			
	0.75HP			
	12.3FLA			

	Pressure switch				
289	AKS 1000				
	Serial# X13790362-08				
	contactor				
290	EATON				
	DIL M580				
	Serial# XTCE580N				
	Quantity 03				
	contactor 2				
	EATON				
	DIL M115				
	Serial# XTCE115G				
	Transformer				
291	X13590079-01				
	Panel Relay				
	MEXICO AK9				
	4RC-2-769				
	15R6R				
292	Transformer 2				
	PRECISION INC				
	X13550420-02				
293	MCB Breaker	FUSE	Switch point relay		
	ABB	5Amp	SN0150		

294	Control circuit trine (As per sample)			
295	R-123 HCFC			
296	Panel door locks (As per sample)			
297	Main panel breaker 1200amps 3pole EATON			
298	Impeller (As per sample)			
299	Impeller bearing (As per sample)			
300	Solenoid valve			
301	Solenoid valve ½", ½", ¾", 1", 2"			
302	Level switch Omron float less			
303	Rapture disk			
304	Panel exhaust fan (As per sample)			

HVAC plant Cardiology Block

Sr. #	DESCRIPTION	Quantity	Brand	Rates
1	V-Belts: A-55, B?.54, B-64, B-72, B-78	Each		
2	Bearing Block for AHU: F206J, F207J, F: 08J	Each		
3	Rub.berDisc - Part No. 3502 for Cooling Tower Motor Gear Box Coupling": . 1	Each		
4	Aero flex for Chiller Pipe Insulation (2.5" dia) Length-6'	Each		
5	Aero Flex 5/8" and 3/4" dia, 6 ft length	Each		
6	Soft Rubber Gastet for Chiller Cover Pla'es (1/4" x 3/8") - as per sample 1	500 Rft		
7	Rubber Disc 6" dia, 8 Nos. Holes for KSE Pumps Couphng	Each		
8	Rubber Diaphragm 6" dia for Chiller Actuator Valve - as per sample	Each		
9	Rubber Foam Sheet 1" x 4' x 4' for insulation of chiller for coolant tank	06 Sheets		
10	Samad Bond <i>i</i>	10 Kg		
11	Molvith/Glue for HVAC Pipe insulation purpose	10 Kgs		
12	Vacuum Oil (Robinair USA) for Chiller Vacuuming, 3.7 Liter each bottle 1	05 Btls		
13	Neutralizer required for Chiller neutralizat on after De-scaling	300 Kg		
14	De-scalar for Boilers and Chiller for de-sc?.ling purpose	2000 Kg		
15	Insulation tape (Nitto) for electrical conneotion purpose	10 Dzns		
16	Teflon Tape 1/2" 1	10 Dzns		
17	Steel Wire Brush Flat (4" x 9") for AHU Coiling Cleaning	Each		
18	Clinker Joint Sheet (1/8" x 4' x 5') for Pumps	Each		

19	Clinker Joint Sheet (1/16" x 4' x 5') for Pumps	Each	
20	Joint Sheet (1/8" x 4' x 5') for Boilers (high temperature)	Each	
21	Motor for FCU double shaft (1/6 HP)	Each	
22	Motor for FCU single shaft (1/12 HP)	Each	
23	Blower required fo'r FCU - as per sample	Each	
24	Capacitor for FCU(3.5(.if) Metal Body	Each	
25	Filter for FCU: sizes: 30" x 9.5" and 28" x 0.5"	Each	
26	Plastic Pipe (1" dia) for high pressure	50 Mtr.	
27	Brass Nut for Boiler's door fitting (1" dia) sauaere type - as per sample	Each	
28	Nozzle with Adapter complete for Cooling Towers (Mariey USA) Local maae -S	Each	
29	Circuit Breaker 3-Phase for Chiiler / Boiler ; (10amp, 15amp. 30amp)	Each	
30	Cover Cloth (Markin) for HVAC Pipe Insul; tion	100 Mtr.	
31	Boiler Water Feed Pumps complete with 5 -1P Meter multi-stage, high pressure ?■	Each	
32	KSB Pump for Chiller with 3-Phase 25HP 1 lotor (Head 1000ft)	Each	
33	Fins (Fills) for Mariey Cooling Tower Seria 220 USA (Imported Material & Local made) (4' x 11') 16 Macro	Each	
34	Air Compressor complete with Air Tank 10 Bar Pressure for Chiller Pneumatic System 3-Phase with Air Drier	Each	
35	r Complete Starter (Star Delta) for 25HP Mo er 3-Phase, Coil 220V - as ' per sample_f	Each	
36	Gate Valve for FCUiconnection supply/retu m for water control (1/2") Kidz	Each	
37	Gate Valve for FCU Connection supply/return for water control (3/4") Kidz . t 1	Each	
38	30HP (48 slapts) 3-Phase Siemens Electric Motor RPM 1450, waterproof for Cooling Tower	Each	
39	Starter Star Delta for 30HP Motor 3-Phase, Coil 220V	Each	
40	Circuit Breaker for 25HP Motor 3-Phase 80amp	Each	
41	Circuit Breaker 2amp with Box required for FCU connections	Each	
42	Plastic Box (4" x 7") required for Thermostat fitting for FCU	Each	
43	Ball Bearings*(NTN):	Each	
44	UC204, UC206, UC207, UC208 (Cone Bearings)	Each	
45	6205ZZ, 6207ZZ,6208ZZ, 6303ZZ,6305ZZ, 6308ZZ, 6309ZZ, 6310ZZ	Each	
46	High Temperature Grease for Pumps and AHU Bearings	10 Kg	
47	Teflon Gland Packing for Pumps 1/4" and 3/8"	02 Kg/Each	
48	Asbestos Dori 1" for Boilers' Doors	30 Kg	
49	Asbestos Patti 2" wide and 1/8" thick	10 Kg	
50	Gland Cup (for Pumps and Valves) - as per sample	Each	
51	MS Coupling for KSB Pumps required for CnUled & Condense Water Pumps 1	06 Sets	
52	Varnish for Pipe insulation	Liter	
53	Värnish for Electric Motors	Liter	
54	Flexible wire {,	02 Rolls	
55	Alcohol Thermometer 1ft long	Each	
56	Digital Temperature.Gauge required for- ICU and CCU	Each	

57	Fire Cement for Boilers	05 Bags	
58	Silica Liquid for Boilers	100 Kg	
59	Welding RodsHO No. and 12 No.	10 Kg/Each	
60	Pump for De-scalar circulation, plastic oody, 3-Phase, 3HP required for Chillers & Boilers	Each	
61	Motor 7.5HP 3-Phase 1400 RPM required for AHU	Each	
62	Aluminum Filter required AHU - as per sample	Each	
63	Sound Liner for AHU internal body	Mtr	
64	Canvas Cloth, best quality	Mtr	
65	Complete Magnetic Contactorfor 5HP 3-Phase Motors	Each	
66	Complete Magnetic Contactorfor 7.5HP 3-Phase Motors	Each	
67	Data Cable 12-Cöre	Rolls	
68	Complete Diaphragm Valve 1/2" & 3/4" for Chillers - as per sample	Each	
69	Solenoid Valve ^e 1/2" & 3/4" for Chillers' Chemical Control	Each	
70	Honeywell Thermostat required for FCU temperature Controller	Each	
71	Gear Oil required for Cooling Tower Gear Box	Liter	
72	' Air CompressorOil	Liter	

Medical Gases Spare Parts

SN	Description	Brand/Model	Unit	Rate
1	LifeLine Manifolds 1 st Stage Regulator	BeaconMedaes part of Atlas Copco/Lifeline MCS	1	
2	2 nd Stage Regulator		1	
3	Solenoidisolation valve.		1	
4	1 st StagePressure Relief Valve		1	
5	2 nd Stage Pressure Relief Valve		1	
6	Cylinder Pressure Gauges.		1	
7	Gauge for Distribution System Pressure.		1	
8	Cylinder Pressure Sensor.		1	
9	Sensor for Distribution System Pressure.		1	
10	LCD Screen		1	

11	Control PCB		1	
12	Termination Board		1	
13	24V DC Power Supply		1	
14	Non-return valve		1	
15	Ribbon cable 1		1	
16	Ribbon cable 2		1	
17	Flexible Tail pipe		1	
18	Bulnose Nut Nipple		1	
19	<u>Air Compressor</u> Temperature sensor	Beacon Medaes Parts of Atlas Copco/ Model: GA-45	1	
20	PCB controller		1	
21	Cooler		1	
22	Kit Filter		1	
23	Intake valve complete		1	
24	Minimum pressure valve		1	
25	Motor overloaded		1	
26	Magnetic contractor		1	
27	Thermostatic valve		1	
28	Compressor Motor 45 KW		1	
29	Transformers		1	
30	Connector supply		1	
31	Connector		1	
32	Terminal strip		1	
33	Fuses		1	

34	Phase sequence Relay		1	
35	Circuit Breaker fan motor		1	
36	Elektronikon Controller		1	
37	element outlet temperature sensor		1	
38	Air Filter		1	
39	Oil Filter		1	
40	Oil Separator		1	
41	Kit Air Filter		1	
42	Synthetic Oil (20 Liter Can)		1	
43	<u>Vacuum Plant</u> Coupling with fan		1	
44	Rotor vane kit		1	
45	intake valve/Suction vale unit		1	
46	NRV kit		1	
47	Rubber buffer		1	
48	Cooler	Medgas Technik (Germany)	1	
49	Coupling Disc	Duplex U4.400	1	
50	Rotor		1	
51	Exhaust/Oil Filter KIT (K1)		1 Set	
52	Bacteria Filter element		1	
53	Course Separator		1	
54	Vacuum oil (10 liter can)		2 CAN	
55	<u>Air Dryer</u> DD filter		1	
56	PD filter	MED-145+ dryer Beacon Medaes part of Atlas Copco UK	1	
57	PDP filter		1	
58	Dew point sensor		1	

59	Solenoid valve		1	
60	Line pressure sensor		1	
61	Desiccant kit		1	
62	Silencer		1	
63	Regulator		1	
64	Safety valve		1	
65	Pressure gauge		1	
66	Control display (electric control panel		1	
67	Pressure switch		1	
68	QDT kit		1	
69	Pneumatic pipe		10 Meter	
70	Connector female		1	
71	Fuse holder		1	
72	Control transformer		1	
73	Auto Drain Valve		1	
74	Filter Drain Valve		1	
75	MEDGAS MANIFOLD OXYGEN Electric Control Panel	Medgas Technik (Germany)	1	
76	Cold Gasifier Pressure sensor		1	
77	Non Return Valve		1	
78	Working pressure Regulator 2nd stage		1	
79	Pressure Regulator 1 st stage		1	
80	Solenoid valve		1	
81	High Pressure Transmitter		1	
82	Safety Valve		1	
83	Main Pressure Transmitter		1	

84	Working pressure Regulator 2nd stage kit		1	
85	Pressure Regulator 1 st stage		1	

S.NO	NAME OF ITEM	SPECIFICATON	UNIT	Brand	Rate
Medical Gas Plant Consumable					
1.	Air Filter	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
2.	Bacteria filter	Vacuum Pump Model : Brand (Beacker for Medgas - Germany)	No's		
3.	Carbon vanes kit with fitting & installation	Beacker for Medgas (Germany) KVT Vacuum pump	No's		
4.	DD filter 50+	For dryer model DMED-35 Brand: beacon medaes part of altas copco-UK)	No's		
5.	Filter 2	Vacuum Pump Model : Brand (Beacker for Medgas - Germany)	No's		
6.	Filter A1	Vacuum Pump Model : Brand (Beacker for Medgas - Germany)	No's		
7.	Greece	Vacuum Pump Model : Brand (Beacker for Medgas - Germany) KVT 3.140	Kg		
8.	Greece With Nepal Gun	Beacker for Medgas (Germany) KVT Vacuum pump	No's		
9.	Oil Can (20 Liter's)	GA-15 compressor Beacon Medaes part of Atlas Copco UK	Liter		
10.	Oil filter	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
11.	Oil Separator	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
12.	PD filter 50+	For dryer model DMED-35 Brand: beacon medaes part of altas copco-UK)	No's		
13.	PDP filter 35+	For dryer model DMED-35 Brand: eacon medaes part of altas copco-UK)	No's		
Medical Gas Plant Spare Part's					
	Oxygen Manifold	MCU-100 MV MedGas Technik			
14.	Ball Valve Upstream Safety Valve with Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen Manifold model MCU-100	No's		
15.	Ball Valve with Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen Manifold model MCU-100	No's		
16.	Bed Head Unit Electric Socket with Fitting & Installation	Medgas Technik (made in Germany)	No's		
17.	Bed Head Unit Lights with Fitting & Installation	Medgas Technik (made in Germany)	No's		

18.	Electrical Control Panel (Control Display) With Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen Manifold model MCU-100	No's		
19.	Gas Non-Return Valve with Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen Manifold model MCU-100	No's		
20.	High Pressure Gauge with Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen Manifold model MCU-100	No's		
21.	High Pressure Transmitter with Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen Manifold model MCU-100	No's		
22.	Main Pressure Transmitter with Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen M anifold model MCU-100	No's		
23.	Manifold Pressure Regulator HR 20 With Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen Manifold model MCU-100	No's		
24.	Pneumatic Pipe Size From 2mm To 20mm	Best quality	RFT		
25.	Pressure Gauge for Setting the Line Pressure Reducer with Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen Manifold model MCU-100	No's		
26.	Safety Valve with Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen Manifold model MCU-100	No's		
27.	Solenoid Valve with Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen Manifold model MCU-100	No's		
28.	Wire Braiding	For cylinder connector	No's		
29.	Working Pressure Gauge with Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen Manifold model MCU-100	No's		
30.	Working Pressure Regulator LH With Completely Fitting & Installation	Medgas Technik (made in Germany) Oxygen Manifold model MCU-100	No's		
	Nitrous Oxide Manifold	Model: MCU-100 MV MedGas Technik			
31.	Ball Valve Upstream Safety Valve with Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
32.	Ball Valve with Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
33.	Electrical Control Panel (Control Display) With Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
34.	Gas Non-Return Valve with Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		

35.	High pressure gauge with completely fitting & installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
36.	High Pressure Transmitter with Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
37.	Main Pressure Transmitter with Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
38.	Manifold Pressure Regulator HR 20 With Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
39.	Pressure Gauge for Setting The Line Pressure Reducer With Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
40.	Pressure Transmitter with Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
41.	Safety Valve with Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
42.	Solenoid Valve with Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
43.	Working Pressure Gauge with Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
44.	Working Pressure Regulator LH With Completely Fitting & Installation	Medgas Technik (made in Germany) Nitrous Oxide Manifold model MCU-100	No's		
Dual Air Compressor		Model: GA-15 Beacon Medaes Parts of Atlas Copco			
45.	15 KW Motor Copper (Brand New) With Fitting & Installation	Siemens for GA-15 Compressor Beacon Medaes part of Atlas Copco UK	No's		
46.	Air Compressor	Model: GA-15 Capacity: 164.5m ³ /h Atlas Copco UK	No's		
47.	Blow Valve	GA-15 compressor Beacon Medaes part of Atlas Copco UK			
48.	Circuit Breaker Fan Motor With Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
49.	Connector Supply (230VAC Or 115VC) With Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
50.	Connector With Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
51.	Contactore For Fan Motor With Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
52.	Cooler With Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		

53.	Elektronikon Control with Completely Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
54.	Fuses With Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
55.	Intake Valve Complete with Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
56.	Magnetic Contractor with Fitting & Installation	GA-15 Beacon Medaes part of Atlas Copco UK	No's		
57.	Minimum Pressure Valve with Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
58.	Motor Overloaded with Fitting & Installation	GA-15 Beacon Medaes part of Atlas Copco UK	No's		
59.	PCB Controller with Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
60.	Phase Sequence Rail With Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
61.	Rewinding 15 KW Motor (Copper) With Fitting & Installation	Per watt Rate	No's		
62.	Temperature Sensor with Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
63.	Terminal Strip (Transformer Supply) With Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
64.	Thermostat Valve with Fitting & Installation	Compressor GA-15 Beacon Medaes part of Atlas Copco UK	No's		
65.	Transformers With Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
66.	Unloader Kit/ Intake Valve Kit	GA-15 compressor Beacon Medaes part of Atlas Copco UK			
67.	Water Separator Dryer With Fitting & Installation	GA-15 compressor Beacon Medaes part of Atlas Copco UK	No's		
Triplex Vacuum Pump		Model: KVT 3.140 Becker (Made in Germany)			
68.	Coupling With Fan with Completely Fitting & Installation	Beacker for Medgas (Germany) KVT Vacuum pump	No's		
69.	Filter Cartridge with Fitting & Installation	Beacker for Medgas (Germany) KVT Vacuum pump	No's		
70.	Grease Nipple	Beacker for Medgas (Germany) KVT Vacuum pump	No's		
71.	Vacuum Motor 4 KW With Completely Fitting & Installation	Becker KVT 3.140 (Made in Germany)	No's		
72.	Vacuum Pump Complete Set with Completely Fitting & Installation	Becker KVT 3.140 Frequency 50/60 Speed 1430/1720 Inlet capacity 129/154 M3 /H Maximum vacuum 100/200mbar (Made in Germany)	No's		
Dual Air Dryer		Model: DMED-35 Beacon Medaes parts of Atlas Copco			
73.	Cable Size 3x1.5mm2 (230V) With Completely Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	Bundle		

74.	Cable Size 3xawg14 (230V) With Completely Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	Bundle		
75.	Cable Size 3xawg14 (155 V) With Completely Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	Bundle		
76.	Connector Female With Completely Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
77.	Control Display (Electric Control Panel With Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
78.	Control Relay With Completely Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
79.	Control Transformer With Completely Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
80.	CSA/UL Fuse With Completely Fitting & Installation	CSA HRC/UL RK5 (115 V), 2A DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
81.	CSA/UL Fuse With Completely Fitting & Installation	CSA HRC/UL RK5 (230 V), 2A DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
82.	DD Filter 50+	For dryer model DMED-35 Brand: beacon medaes part of atlas copco-UK)	No's		
83.	DD Filter Set Complete With Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
84.	Desiccant Kit With Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
85.	Dew Point Sensor With Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
86.	Electric Cable With Completely Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	RFT		
87.	Fuse Holder With Completely Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
88.	IEC Fuse With Completely Fitting & Installation	GI/gG (230 V), 2A DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
89.	IO2 Module With Completely Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
90.	IO34 Module With Completely Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
91.	Line Pressure Sensor With Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
92.	PD Filter 50+	For dryer model DMED-35 Brand: beacon medaes part of atlas copco-UK)	No's		
93.	PD Filter Set Complete With Fitting & Installation	DMED-35dryer Beacon Medaes part of Atlas Copco UK	No's		
94.	PDP Filter 35+	For dryer model DMED-35 Brand: beacon medaes part of atlas copco-UK)	No's		
95.	PDP Filter Set Complete With Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		

96.	PDP Sensor With Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
97.	Pneumatic Pipe Size 2mm to 20 Mm with Fitting & Installation	DMED-35 Beacon Medaes part of Atlas Copco UK	RFT		
98.	Pressure Gauge with Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
99.	Pressure Regulator with Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
100.	Pressure Switch with Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
101.	QDT Carbon with Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
102.	QDT Kit with Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
103.	Relay With Completely Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
104.	Safety Valve with Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
105.	Silencer With Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
106.	Solenoid Valve with Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		
107.	Terminals With Completely Fitting & Installation	DMED-35 dryer Beacon Medaes part of Atlas Copco UK	No's		

NOTE:

Mandatory.

- Brand name,
 - Specification of product,
 - Pack size,
 - Unit price,
 - Pack Price.
- Sample of the said items shall be submitted within 10 working days after Tender opening at CRP section of MMD, those firm who fail to submit the sample the firm will be disqualified.
- Un-satisfactory Bidder will be considered disqualified/Non-responsive and those Firm Bids will be technically evaluated, which samples are approved.
 - Bids having items not fulfilling/in compliance with the required specifications shall be treated as non-responsive bids.

Do's and Don'ts

- Do attach authorization letter for items.
- Do attach only authentic documents.
- Do attach only legible/readable documents.
- Do attach table of contents on top of the bid documents.
- Don't attach fake and forged documents.
- Don't attach unreadable, misprint and dim/ dull documents.

10. Award of Contract:

After opening of the bids of the firm / contractor quoting the lowest rates in each item are accepted.

11. Payment:

- a. No advance payment will be permissible.
- b. The payment will be made after successful supply, installation/inspection and test run of all requisite items.

12. Sub-Letting Contract:

The supplier shall not sub-let or assign this Contract or any part thereof without the written permission of the procuring entity. In the event of the Services provider subletting or assigning this Contract or any part thereof without such permission, the procuring entity shall be entitled cancel the Contract and to purchase the goods elsewhere on the supplier account and risk and the supplier shall be liable for any loss or damage which the procuring entity may sustain in consequence of arising out of such purchase.