

Annexure-1.1

1.1 Technical Specification: Supply of Airline (Pneumatic) Accessories at CIPET, Korba					
Purchaser's Specification				Bidder's Specification	
S.N.	Item Description	Specification	Qty.	Brand/Make	Deviation, If Any
1	PU PUSH FIT NIPPLE	10MM X 20MM MT	40		
2	PU PUSH FIT NIPPLE	12MM X 16MM MT	30		
3	PU PUSH FIT NIPPLE	10MM X 16MM MT	30		
4	PU PUSH FIT NIPPLE	8MM X 16MM MT	30		
5	PU PUSH FIT REDUCER	12MM X 10MM	20		
6	PU PUSH FIT REDUCER	10MM X 8MM	20		
7	PU PUSH FIT CONNECTORS	12MM X 12MM	30		
8	PU PUSH FIT CONNECTORS	10MM X 10MM	30		
9	PU PUSH FIT CONNECTORS	8MM X 8MM	30		
10	PU PUSH FIT TEE	8MM X 8MM X 8MM	20		
11	PU PUSH FIT TEE	10MM X 10MM X 10MM	20		
12	PU PUSH FIT TEE	12MM X 12MM X 12MM	20		
13	PU PUSH FIT TEE	8MM X 8MM X 10MM	20		
14	PU PUSH FIT TEE	10MM X 10MM X 12MM	20		
15	PU PUSH FIT ELBOW	10MM X 12.7MM MT	15		
16	HEXT NIPPLE	1/2" X 1/2"	30		
17	AIR BLOW GUN WITH PU COILED PIPE (DiaXThicknessXLength)	8MM X 5MM X 5 MTR	4		
18	PNEUMATIC HOSE PIPE WITH CONNECTOR	1/2 INCH (350 BAR) LENGTH: 1 METER	4		
19	PNEUMATIC HOSE PIPE WITH CONNECTOR	1/2 INCH (350 BAR) LENGTH: 5 METER	4		
20	PNEUMATIC HOSE PIPE WITH CONNECTOR	1/2 INCH (350 BAR) LENGTH: 2.5 METER	4		
21	PNEUMATIC HOSE PIPE WITH CONNECTOR	1/2 INCH (350 BAR) LENGTH: 3 METER	2		
22	PNEUMATIC HOSE PIPE WITH CONNECTOR	1/2 INCH (350 BAR) LENGTH: 1.5 METER	2		
23	HOSE ADAPTER BRASS	16MM (FT) X 20 MM (MT)	20		

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1.2 Technical Specification: Supply of Waterline Accessories at CIPET, Korba					
Purchaser's Specification				Bidder's Specification	
S.N.	Item Description	Specification	Qty.	Brand/Make	Deviation, If Any
1	BRASS BALL VALVE	1/2"	10		
2	BRASS BALL VALVE	1"	34		
3	BRASS FTA	1"	5		
4	CPVC BRASS ELBOW	1"	10		
5	CPVC BRASS ELBOW	1/2"	12		
6	CPVC BUSH	2"X1"	10		
7	CPVC ELBOW	2"	5		
8	CPVC ELBOW	1"	10		
9	CPVC REDUCER	1"X1/2"	10		
10	CPVC END CAP	1"	25		
11	CPVC END CAP	1¼"	23		
12	CPVC ELBOW	1¼"	6		
13	CPVC SOCKET	1¼"	5		
14	CPVC BUSH	1"X1/2"	12		
15	CPVC PLAIN ELBOW	1/2"	12		
16	CPVC PIPE (10' Length)	1/2"	6		
17	CPVC ELBOW	2"	2		
18	CPVC BUSH	2" X 1"	2		
19	CPVC BUSH	1¼" X1"	2		
20	GI ELBOW	1"	40		
21	GI ELBOW	1/2"	40		
22	GI HOSE NIPPLE	1"	70		
23	GI NIPPLE	1" DIA X 2" LENGTH	10		
24	GI NIPPLE	1/2" DIA X 2" LENGTH	10		
25	GI NIPPLE	1"X2"	70		
26	GI NIPPLE	1"X4"	20		
27	GI NIPPLE	1/2"X6"	10		
28	GI NIPPLE	1/2"X 2"	10		
29	GI UNION	1/2"	10		
30	GI REDUCER	1"X1/2"	10		
31	GI TEE	1"	25		
32	UPVC PIPE (10' Length)	1"	35		

33	UPVC SOKET	1"	25		
34	UPVC BALL VALVE	1/2"	5		
35	UPVC BALL VALVE	1"	8		
36	UPVC BRASS ELBOW	1"	16		
37	UPVC FTA	1/2"	10		
38	UPVC FTA	1"	10		
39	UPVC MTA	1/2"	10		
40	UPVC PLAIN ELBOW	1"	15		
41	UPVC PLAIN TEE	1"	10		
42	UPVC REDUCER	1"X1/2"	10		
43	UPVC SOLVENT	200 ML	2		
44	SS JUBILEE CLAMP	1"	200		
45	TEFLONE TAPE	Standard	100		
46	HOSE BRIGDED PIPE	1" (30 METER)	2		

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1.3 Technical Specification: Supply of Electrical Item & Accessories at CIPET, Korba					
Purchaser's Specification				Bidder's Specification	
S.N.	Item Description	Specification	Qty.	Brand/Make	Deviation, If Any
1	TOOL BOX	Metal body	2		
2	INDUSTRIAL SOCKET WITH PLUG TOP	32 Amp	6		
3	MCB (4 Pole)	63 Amp	3		
4	BRASS ROD	Dai.:5 mm, Length:1 Ft.	6		
5	MCB (3 Pole)	40 Amp	2		
6	MCB (3 Pole)	32 Amp	2		
7	INDUSRIAL PLUG TOP	16 Amp	5		

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1.4

Technical Specification: Supply and Installation of Mobile Floor Crane at CIPET, Korba

Purchaser's Specification			Bidder's Specification	
			Brand/Make:	
			Model No:	
S.N.	Particular	Specification	Specification	Deviation, If Any
1	Type	Hand / Manual Operated Hydraulic Lift Mobile Floor Jib Crane		
2	Capacity (Kg)	2000 Kgs.		
3	Hook Lower height (mm)	Please Specify		
4	Hook Raised Height (mm)	2000 mm		
5	Overall Height (mm)	Please Specify		
6	Overall Length (mm)	Please Specify		
7	Overall Width (mm)	Please Specify		
8	Standard boom length (mm)	Please Specify		
9	Extended boom length (mm)	Please Specify		
10	Fork length (mm)	Please Specify		
11	Fork width (mm)	Please Specify		
12	Clear Span between Fork (mm)	Please Specify		
13	Hydraulic Unit	Manual operated hydraulic pump with hydraulic cylinder.		
14	Wheels Dia. (mm)	Please Specify		
15	Wheels Material	Polyurethane (PU) Wheel / Nylon Wheel		
16	Color / Painting	The complete unit painted with primer surface and coat of finish in Yellow Color		
17	Handle	1 No's Pulling Handle.		
18	Structure	The structure, manufactured from heavy-duty mild steel (M.S.) material, is reinforced at necessary points and provided with adequate support.		
19	Warranty	Min. 01 Year		

Reference Image:



Annexure-1.5

1.4 Technical Specification: Supply and Installation of Semi Electric Stacker at CIPET, Korba					
Purchaser's Specification				Bidder's Specification	
				Brand/Make:	
				Model No:	
S.N.	Description	Unit	Specification	Specification	Deviation, If Any
1	Capacity (Q)	Kgs	1000 (Minimum)		
2	Max Lifting Height (H)	mm	1600 (Maximum)		
3	Fork Length (L)	mm	1150		
4	Min. Fork Height	mm	90		
5	Load Center (C)	mm	500 (Minimum)		
6	Voltage	-	AC 220V		
7	Motor Power	-	1.6 KW		
8	Length Front Legs	mm	900		
9	Inner Width Of Legs	mm	0-700		
10	Adjustable Width Of Fork	mm	1000		
11	Rear Wheel Size	mm	Dia (180 X 50)		
12	Front Wheel Size	mm	Dia (80 X 70)		
13	Self-Weight	Kgs	600 (Maximum)		
14	Extended Height	mm	Approx. 3550		
15	Closed Height	Kgs	Approx. 2200		
16	Scope of supply	Bidder should submit complete scope of supply (Machine, standard accessories, Optional accessories etc. with make-model) in the technical bid without price. Bidder should supply complete start up package necessary to prove the machine and provide training.			

Reference Image:

