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**CORRIGENDUM - 3 (Queries & Clarifications)**

<b>S.No</b>	<b>Page No.</b>	<b>Section No.</b>	<b>Clause</b>	<b>Bidders Query</b>	<b>Any change in Tender</b>
1	8	24 (a)	The Tenderer should produce Bank guarantee for the equal amount, which should be valid for a minimum period of 12 months.	Bank Guarantee will be valid for 12 months but it is only enforceable proportionate to the balance machinery that is to be delivered.	No change
2	11	Annexure-I	Package-I, Fiber Extraction Machinery	1. Regarding civil works for Foundation of the machinery  2. Electrification work and control panel for fiber extraction machinery	1. All necessary civil works for foundation of machinery should be taken care by Machinery Supplier  2. Electrification work from main panel board to machinery control panel should be taken care by Machinery Supplier  The control panel is also a part of the scope of supply.
3	12	Annexure-I	Package-II (Needle Felt & Garden Articles Making Unit)	Needle Felt Machine Range 300 to 600 gsm Width 2.2 mtrs	As per Annexure-1

## TECHNICAL SPECIFICATIONS

### (NEEDLE FELT AND GARDEN ARTICLE MACHINE)

#### 1-(i): Specification for Product/Machinery Output/Performance (Strict adherence required)

Product/Machine Output/Performance Requirement	
Machine	Needled Felt & Garden Article Machine
Bale Opener (willowing Machine)	1500 Kg / Shift
Coir Needle Felt M/c, 4 feet width with two stage coir fiber auto feeder with suitable electric control panel, production capacity: 2.5 to 3.0 meter per minute linear output, 500 to 800 gsm with felt thickness from 05 to 8mm	<ol style="list-style-type: none"> <li>a. Range :-500gsm to 800 gsm</li> <li>b. Width :-4.0 feet</li> <li>c. Output: - 2.5 to 3 Mtr per min</li> <li>d. Auto fiber feed</li> <li>e. Control Panel</li> </ol>
Product requirement	<ul style="list-style-type: none"> <li>• Pot liner of 10”, 12” dia (different sizes)</li> <li>• Mulch mats of 6”, 8”, 12”, and 14”</li> <li>• Coco pole</li> <li>• Coir Felt sheet with Latex.</li> <li>• Coir Felt with backing sheet</li> </ul>

#### 1-(ii) Machinery Specification (Equivalent/ Superior specification required)

S.No	Parameter	Specification
1.	LATEX PRESSURE TANK WITH STIRRER with pipe fittings	Capacity :- 50 Ltrs
2.	Air Compressor	10 Hp, 10.3 Kg/ Sq cm, 500 Lit capacity
3.	Latex Sprayer top and bottom with drier	<ol style="list-style-type: none"> <li>1. Two side spray with one pass electric drier</li> <li>2. Electric Heat exchanger with hot air blower</li> <li>3. Pressure tank 1 No with 150Ltrs</li> <li>4. Pneumatic fittings and valves</li> </ol>
4.	HYDRAULIC HOT PRESS to make pot liner of 10” and 12” Dia, Press Specs and it should be pillar type, 20 ton capacity, table size Min 350 x 350 mm with Electric heating arrangement of 2 KW each for platens, daylight gap is 400 mm and stroke is 700 mm and 2 Hydraulic presses to be operate with single power pack of 100 Litre capacity and Moulds to be fitted in both presses of Dia 10” and 12” respectively.	10”, 12”, 3mm wall thickness, pot die male and female -2 SETS

S.No	Parameter	Specification
5.	Hydraulic hot press-  panel with Auto cycle switch, temp sensors,  temp setting :- Capacity :- 200 ton Day light gap :- 200 mm Cylinder dia: Min 150 mm Electric heater: 6 Kw for each plate Cylinder stroke :- 600 Stroke Length	-3 day light-Platen size 600mm x 1200 X 40 mm platen thickness mm with Control panel and suitable AUTO OPERATED POWER PACK 3 sets of suitable wall panel moulds to be provided along with the press. Wall panel designs will be given by the cluster to manufacture the same.
6.	Fleece cutting machine	4 FEET WIDTH WITH AUTO SYSTEM
7.	Impregnation Machine	4 FEET WIDTH, WITH MIN 250 MM DIA HEAVY DIP ROLLER WITH RESIN TANK AT BOTTOM MADE OF STAINLESS STEEL WITH CONVEYOR FEEDER
8.	Electric oven with trolley system	TWO TROLLEY SYSTEM MINIMUM 6FT X 6 FT WITH 10 TRAYS = 2 NOS for drying impregnated sheets or latex sprayed sheets
9.	Mulch Mat cutting ELECTRIC POWER PRESS 3 HP, 30 TON capacity, table size Min 400 mm x 400 mm	Cutting Dyes Dia 6", 8", 10", 12" and 14" to be provided with the Electric Press