NATIONAL TEXTILE CORPORATION LIMITED

TENTATIVE LIST OF ITEMS PURCHASED DURING YEAR 2017-18

S.No	Name of the Items	Item Description (in detailed specification)	Quantity
01	Belts	I. <u>BELTS –</u> • V Belts • Flat Belts. • Tooth Belts.	As required by mill
02	Card	 Complete set of Cylinder wire, Doffer wire and flats for different card width of 37"- 40"(rate must be quoted for full Card Roll quantity for Cylinder Dia of 50" Doffer Dia of 27" and 110 No of flats for DK800 Card and LC333 Card. Stationary flats SFL and SFD and licker in segment for synthetic cotton and PC for DK 800 card and LC 333 card. Additional rates for licker-in wire (negative and positive) (rate per meter or per roll with roll size must be quoted) All accessories wires like Stripping fillets, hand stripper, Zig-zag wires etc. 	As required by mill
03	SPEED FRAME:	 II. <u>SPEED FRAME:</u> Aluminium alloy flyer – all sizes and with options e.g. suspended flyer size 16x6 for CTMTC S/F JWF 1416, WISHARK FA 473 and LF 4200 from ATE insprion, industrial component. Flyer finger for suspended flyer size 16x6 for CTMTC S/F JWF 1416, WISHARK FA473 and LF4200. Repairing work of all type of flyers. 	As required by mill
04	HDPE Bobbins	 BOBBIN: ABS Simplex Bobbin, 380 MM Length, OD 45 mm for CTMTC Speed Frame JWF 1416, WISHARK FA 473 and 450 MM Length, 48 MM Dia for LF 4200A, with Funnel Bush. 	As required by mill
05	CARD CAN	 CANS- Card Can-24*48, AND 40*48HDPE Cans with String and Caster Wheel. Card Can-1000*1200 MM, HDPE Cans with String and Caster Wheel. 	As required by mill

		 Drawing Can-20*48 and 24*48, HDPE Cans with String and Caster Wheel. Drawing Can-525*1050 MM, HDPE Cans with String and Caster Wheel. Comber Can-600*1200MM, HDPE Cans with String and Caster Wheel. 	
07	Cots & Aprons	III. <u>COTS</u> – • <u>Ring Frame cots</u> - • <u>Speed Frame cots</u> • <u>Draw Frame cots</u> • <u>Comber cots-</u> IV. <u>APRONS</u>	As required by mill
08	Carry Bag	Supply of HMHD Carry Bags 1.30 m X 45 cms medium size – 2.29m X 55 cms Baniyan size 3.36m X 50 cms Big Size – II Supply of HMHD Carry Bags 1) 29m X55 cms Baniyan size 50,000 Nos	100000 nos
		2) 36 m X 50 cms Big Size 50,000 Nos 3) 30 m X 45 cms Medium size 5000 Nos	
09	WEAVING ACCESSORIES -	WEAVING ACCESSORIES • Reeds • Healds • Spool Winding machine. • Multi weft insertion system for 4 and 6 ends. • Tuck in selvedge system. • Cams. • Air pressure monitoring device for Air Jet Looms	As required by mill
10	LED Tubelight	18 V	As required by mill
11	Cables	As required by mills	As required by mill
12	<u>SPINNING ROLL</u> SHOP MACHINERY	 Various roll shop automatic machinery Cot Grinding Machine, Cot Mounting Machine, UV Top Roller Treatment Machine Top Roller Degreasing Machine Top Roller Greasing Machine 	As required by mill

		 Fluted/ Bottom Roller Truing Machines Arbour Cleaning Machine Clearer Roller Cleaner 	
13			As required by mill
	<u>SPINDLE</u> <u>CLEANING &</u> <u>LUBRICATIN</u> <u>G MACHINE</u>	• Spindle Cleaning & Lubricating Machine based on latest technology available with auto leveler for simultaneous bolster cleaning and filling/ topping with pre-calibrated quantity of fresh oil. Provide technical details with working cost.	
14	Bearings	Quote for all types of bearings	As required by mill
15	Inverters	 A. Inverters for existing Ring Frames of different makes - (LMW (Suction Fan Motor - 5.0 Kw)/ and Main Motor as well as Suction fan Motor of Erfangi/ Jingwei Ring Frames etc) - B. Inverters for energy saving in humidification plants- Specify the following - 	As required by mill
		 a) % of Power saving. b) Pay back Period. c) Product Guarantee. 	
16	Film Tech Membrane	 8" Dai 1000 LPH Membrane – make Film tech. Film Tech make 8 " – 40" Membrane Housing suitable for ex 8"Flimtec RO plant installed in our unit at Cambodia Mills, Coimbatore Membrane Fitting & Labour Charge 	As required by mill
17	Stationery	All office items	As required
18	Rings /	RING FRAME: 1. SPINDLES (Energy efficient & self aligned):-	
		2. <u>RINGS:</u>	As required by mill
		• High Speed Spinning rings of full range of diameters anti-wedge blackodized self lubricating, 1.0 , 1.5 or 2.0 flange rings suitable for CTMTC –Jingwei JWF 1530, JWF 1520, F506, Erfangi-138L, LR 60 AX, LR 6/S, LR 9A ring frames.	
		Note : - NTC would finalize rates for different Rings capable to run at speeds (i) Up to 18,000 rpm and	

			(ii) 18,000 rpm to 25,000 rpm	
			You may quote different rates for different quality/ types/ models.	
	19	0.1	• 7"/ 8"/ 9"/ 170mm/180mm/190mm lift energy efficient aluminum plug type spindles	A
		Spindles	having wharve dia 18.5/18.8/ 20.2/22.2/25.4mm complete with high speed inserts,	As required by mill
			hexagonal nut, washer, break for CTMTC –Jingwei JWF 1530, JWF 1520, F506,	
			Erfangi-138L, LR 60 AX, LR 6/S, LR 9A ring frames.	
	20	SPINDLE OIL/OILS:	V. <u>SPINDLE OIL/OILS:</u>	
				As required by
			 Equivalent to SERVOSPIN EE10. 	mill
			Equivalent to SERVO SYSTEM 220. or	
			Equivalent to KLUBER SYNTH OIL GH6-220	
			 Equivalent to KLUBEROIL GEM -220N 	
			 Equivalent to KLUBER OIL GEM -1-68 	
			 Equivalent to SERVO SYSTEM 68 	
			Equivalent to HYSPIN AWS 68	
			 Equivalent to MAK HYDROL 68 	
			 Equivalent to STAROIL NR 68 	
			 Equivalent to TELLUS 68 	
			 Equivalent to SERVOSYSTEM 32 	
			 Equivalent to SERVOSYSTEM 100 	
			Equivalent to SERVO SYSTEM 100	
			Equivalent to HYSPIN AWS 100	
			Equivalent to MAK HYDROL 100	
			Equivalent to SERVO MESH 68	
			Antistatic oil	
			<u>NOTE:</u> Any other product of Indian oil Corporation, Bharat- Petroleum, Castrol India,	
			Shell and Hindustan Petroleum.	
-	21		Ring Frame Bobbin Holders	
		Bobbin		As required by mill
		Holders		
	22			
		Spinning Machines all	As mill requirement	As required by mill
		Spares		

29	Evacuation System Air Conditioner	All types	As required by mill
28	Sizing Materials Automatic waste	For Blow Room Carding & Comber	As required by mill
27	0	Sizing material for cotton/and blends single shot and for finer Counts.	As required by mill
		2) $5 57' 50$ gms with $1.80 - 2.00$ crushing strength 3) $5 57' 50$ gms with $2.00 - 2.20$ crushing strength	
26	Paper Cone	 4 ° 20' Velvet Finish kraft Cone Board Paper Cone with 2.20 – 2.60 crushing strength 	As required by mill
25	HMHD Bags & Sheet	40G HMHD Bags & Sheets made out of Virgin quality Supplies in different sizes 72" X 80 G HMHD Sheets made out of Virgin quality Supplies in different sizes	5000 Sheets
24	HDPE Woven Sacks	Laminated HDPE Woven Sacks,10x10 Mesh, Circular Woven, 125G Lamination 1000 denier with Tex Mark Printing of single side, single colour (To avoid Ft. charges, the Mills may insist the party to supply minimum quantity of 1000 Nos. per	1,50,000/- Bags
		 3. Kraft Paper Should be used (Board Thickness 6.5 mm +/- 0.5 mm with B&L Flute with B&L Flute 4. Ply – 5 ply 	
23	Carton Box	1. GSM / BF - 150/24 2. BS for BOX – 14.5 kg cm2	As required by mill