

**J&K State Agro Industries Development Corpn. Ltd.  
7, Romesh Market, Shastri Nagar, Jammu**

**ANNEXURE-“A”**

NIT  
No.Agro/PSJ/781/C/1919\_\_\_\_\_

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Dt. 15.11.2010

**Catagory “A” Item-** CDR/FDR for Rs.50,000/-  
( Rupees Fifty thousand)

1.	Item and Specifications	Make	Qty.
	<b>Irrigation Pump Sets &amp; specifications</b>		
(a)	Irrigation Pump Set with Engine-4 Stroke side Valve, Air Cooled Spark Ignition all Aluminium Recoil Start Petrol Start, Kerosene Run Engine coupled with Self-Priming Pump Cap.3 HP Suc / Del- 3”x3”- Discharge-1000 Ltrs./Min.with 6 Mtr.PVC Heavy Duty Suction Hose Pipe and without Pipe <b>Capacity 2 HP</b> ,suction/delivery 2”,discharge 600 Ltr. With 6 Mtr. PVC suction hose pipe and without Pipe 1.5HP H.P, Suc/Del-1.5” discharge-200 Ltrs. Both with 6 Mtrs. PVC Suction Hose Pipe Heavy duty . Tenderer can also quote the rate for other rating applicable for Irrigation purposes.	Preferably makes- Honda, Birla Greaves, Usha and any other Brand . Tenderer can also quote the rate for other rating applicable for Irrigation purposes.	
(b)	All Types of Diesel Engine Pump Sets up to 8 HP. Suitable for Irrigation purposes in Agri. Deptt.	<u>Different Makes</u>	
(c)	All types of Electric Monoblock of Pump sets up to 7.5 HP suitable for Irrigation purposes in Agriculture Deptt. ISI Mark or FMT & TI tested.	<u>Different Makes.</u>	

			4693 Nos.
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## 2 . TRACTORS

Tractors	Tractors of various make & model, eligible for supply against various centrally sponsored subsidy schemes as per guide lines of govt. of India.	Of different Makes preferably Swaraj, Mohindra, TAFE, Farmtrack, New Holland, Johndeere and Sonallika etc.etc.	83Nos.
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### 3. Power Tillers of different capacities (All types of different makes)

Power Tiller fitted with diesel Engine with rotary strong Chassis and trouble free gear Box and transmission system along with standard accessories complete with the new mission norms duly tested by the Central farm Machinery, Training & Testing Institute (CFMTI).	Of different Makes and capacity	218 nos.
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4.	Paddy Transplanter	of Different Makes	50 Nos.
5.	UVS Poly Film (Monolayer and Multilayer)	200 Microns as per IS 15827-2009 amended up to date suitable for Poly Green Houses.	20 M.T's

6..	Green House Structure Size 40 Sq.Mtr.	Made of MS Pipe size 32 mm /38 mm of 16 SWG Gauge suitable for hilly areas also.	1666 Nos.
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**7.Reaper: Reaper Self propelled type of different capacities = 55 Nos.**

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**Catagory-“B” ITEMS**

**CDR/FDR for Rs.25000/-**

**(For Rupees twenty five**

**thousand)**

**1. Plant Protection Equipment I.S.I mark/F MT & TI**

Manually operated foot Sprayer of different types, Knapsack Sprayers of different types, Mist blower Power sprayers of different types and hand Sprayer.	Preferable Make: Aspee, Hymatic, Sigma, Golden Brand and or any other ISI marked or FMTI & TI tested brand	<b>767 Nos.</b>
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**2.Power driven Implements (Tractor driven Implements)(Mention total weight).**

a.	Seed-cum fertilizer drill	9 Tines and 11 Tines/13 Tines	
b.	Disc Harrow/off set Harrow (Trailing type/Mounted type with heavy duty Disc.)	12 Disc (6x6) of each disc. 14 Disc (7x7) of each disc 16 Disc (8x8) of each disc	
c.	Disc Plough	2 Furrow and 3 Furrow	
d.	Power driven strip drill	of different capacity	

e.	Tiller Zero Till	9 Tines, 11 Tines and 13 Tines complete with strut Assbly.	<b>220 Nos.</b>
f.	Tractor trailer-10'x6'x2'	With hydraulic system/without hydraulic system suitable for tyre size 9.00x20 and other suitable tyre sizes with and without tyres Made of MS Sheet10 SWG/12 SWG for body/sides.	
g.	Land Leveler (Box Type)	6"-7"-8" Multi purposes /reversible blade	
h.	Power driven strip till drill	Of different tines/capacity	
i.	Specialised Power strip till drill	Of different tines/capacity	

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**3. Modern maize Sheller with different sizes and capacities.**

**4. Paddy/Wheat Winnowing.**

**5. Bio-Shredder/Bio fertilizer Machine** = 7  
**Nos.**

**6. Thresher: for Paddy and Wheat of different Models/capacities with Motors & Tractor operated.**  
**=80 Nos.**

7.	Rotavator- 6 feet 7 feet and 8 feet 'width with 48 Blades	
8.	Bed Planter/Laser Leveller of different sizes	
9.	Potato Planter-2 Row /4 Row (fully automatic/semi automatic) (Tractor driven)	=57 Nos.
10.	Maize Sheller of different Models/capacities	
11.	Straw Reaper cum binder with grass cutter attachment(self propelled)	
12.	Potato digger-2 Row/4 Row	=55 Nos.
13.	Weedicide Sprayer	
14.	Fogging Machine Light, medium & Heavy duty type.	
15.	Vermi compost	
16.	Garden Bench of different types	
17.	Plant/Flower pots of different sizes	

**18 . Power operated (diesel operated, electric Operated, Petrol start Kerosene Run, Petrol run)/Manual Lawn Mover.**

<b>S.No</b>	<b>Name of the Item</b>	<b>Specification/observation</b>	<b>Make</b>
a.	Brush cutter (Back pack) with fan neck complete with overhead protection of gloves	Petrol run 1.8 to 2.00 HP 04 blades, having dia 150-280 mm	Honda/Murakami
b.	Chain Saw	02 cycle engine bar length 35 cm petrol tank capacity 0.5 ltr.	Honda/Gasoline/ Murakami
c.	Ride on Lawn Mover	Model 48 L 22 AH OX 8A Electric key start cutting height 1-4" Oil capacity 2.890 in(73.41 mm) Engine-22HP 18" cut with Tool Kit	Briggs &Stratton
d.	Lawn Mover(Manual)	Hand driven horizontal with collection box blade 12"	Falcon/Genco/ Tiger
e.	Hover Mover	Petrol run 3.8 to 4.0 HP 4 blade having Dia 150-280mm	Viking/Honda
f.	Hedge Share	Standard size manual hardened & tempered steel blades along with rust preventing quoting	Falcon/Genco/ Tiger
g.	Pruning saw	Having folded handle, special teeth & safety lock of medium size	Falcon/Genco/ Tiger
h.	Lawn Mover electric	KW 1.1 HP 1.1 KPM 1440Volts 190-240 PH-1 HZ 50 start capacitor 200 W F: 275V Run cap.10WF: 440 V cord length 30 Mts.	Honda/Ramson/ Crompton Greaves / Falcon
19.	Shade net		3200 M.sq.
20.	Power operated improvement Implement	Different capacity and sizes	= 133 Nos.
21.	Manually operated implements/tool kits	Various sizes	= 250 Nos.
22.	Animal Driven Implements	of different types	= 200 Nos.

23.	Computerized fully automatic Honey Combo Foundation Sheets Fabrication Mill/Machine.	Length of rolls-750mm, 380V, Cell size-5.4 mm (800 cells / dm <sup>2</sup> ) .
24.	Organic Manure	
25.	PVC Pipes	40 mm to 110 mm having 6 Kg per cm working Pressure
26.	Filtration Unit	
27.	Pop up Sprinkler with accessories	
28.	Aerators of different capacities.	Different capacities.

**29. Machinery for Seed Processing Plant.**

**Brand**

**Preference**

a) i.	Seed Grader 2 TPH capacity on Wheat based complete with electric motor starter, switch and fitted with set of screens & equipped with indented cylinder for wheat. Accessories. Spare	AGROSAW(Ambala)INDOSW (Ambala) KRISHI SEVA (Ahmadabad)
b)	Screen (0.8 mm) top size 112 x 143 cm-bottoms (one set for wheat & two sets for paddy). Cradle of Two Screen air Scalper-Model Stationery. Capacity 5-10 TPH ( preferable Agro Saw Make & any other make for replacement in the existing machine.	
ii.)	Re-circulating continuous each type dryer 3.4 TPH capacity Paddy based moisture removal from initial moisture content i.e. about 20% down to 12% indirect heating type fitted with dynamically balance Centrifugal/axial fan, oil burner with automatic cut off, restart complete with motor control panel, burner higher sensitive digital temperature controller emergency alarm chimney oil tank and all standard features.	AGRO SAW (Ambala, Suncue Brand (Marketed by Peekey Farm Equipment Pvt. Ltd. Delhi /Krishi Sewa Ahmedabad.
iii)		
iv.)	Electric operated Filled Bag/Sack closing Machine with belt conveyor mechanism	AGROSAW/REVO(Ludhiana)/ STICHWELLSUMECH

v.  vi.	capacity 300-400 sacks per hour pedestal operation height adjustment provision double tread chain stitch equipped with separate motors for sewing & conveyer belt operation. Electric operated portable filled Bag/Sack closer capacity 250 to 300 sacks per hour-operated on 230 volts AC supply. Portable Moisture Meter	(New Delhi)  Revo(Ludhiana/Stitchwell/ Sumech New-Delhi/Agro Saw.  Agro Saw (Ambala/Indosaw Ambala/Krishi Sewa Ahmedabad.
30.	Chaff Cutters( Manually & Power operated)	Manually /Power Operated of different capacities.

**Divisional Manager**  
**On behalf of State Level Purchase**  
**Committee**

**J&K Agro Ind.Dev.Corpn.Ltd.**  
**7,Romesh Market,Shastri Nagar,Jammu**