

Date:2082/10/18

Technical Specification of Agricultural Tools

S.NO	ITEMS	DEPARTMENTAL REQUIREMENT	OFFER SPECIFICATIO
1	Corn sheller (maize sheller)	<ul style="list-style-type: none"> • Type: Automatic multi thresher • Application: Corn • Power: 2 HP • Volts: 220 v Single phase • Speed: 2800 r/min • Weight: Not less than 20 kg • Capacity(kg/hr): 50 kg/hr • Threshing rate: 99% • Dimension: 1250*500*850mm • Spare Parts: Hopper, triangle belt, walking wheel, accessories package. • Specialty: Double helix, Hana self-integrated multi-gear adjustment, size, dry • Warranty: 1 years 	
2	Wheel Barrow	<ul style="list-style-type: none"> • Type: Manual • Material: M.S • Wheel: 1 • Capacity: minimum 100 kg • Handle: 2 with grip • Tyre: 3.5 inch • Weight: not less than 20kg 	
3	Seed Planter Machine (Manual)	<ul style="list-style-type: none"> • Material: Plastic • Efficiency: 0.5 ha/day • Seedling Number: 1-3 seeds • Seedling Depth:3.5 to 6 cm • Weight: Not less than 2 kg • Specialty: Double Tube • Warranty: 1 year 	
4	Spray tank 2 in 1	<ul style="list-style-type: none"> • Type: 2 in 1 • Material: Plastic • Usage: Agriculture • Capacity: 16 Ltrs • Operate: Manual and chargable • Battery: 12 V 8AH • Battery charge time: 7/8 hr • Pressure: 100 Psi • Warranty: 1 year 	
5	Bed maker	<ul style="list-style-type: none"> • Type: Manual • Material: MS • Usage: Agriculture • Operate: Manual • Blade size: 15.5 inch width, 17 inch long, cone 	

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		shape. <ul style="list-style-type: none">• Handle: 2.5 feet• Wheel: MS• Wheel size: 10 inch adjustable wheel• Length: 4.5 feet• Warranty: 1 year	
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All the Machine should be delivery to
DAMAK MUNICIPALITY, JHAPA, NEPAL.

Note: The major item is indicated by bold letters/alphabets/figures in the technical specifications. Non-compliance of these major items will result in non-responsiveness of the bid offered.

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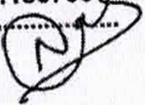


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4	Deep Freezer	<ul style="list-style-type: none"> • Type: Double/single Door Visible display • Usage: Commercial Chiller • Door Material: MS painted • Display: Cabinet adjustable • Refrigerant used: R134A or R290 • Basket or shelves: not less than 2 • Capacity: Not less than 350 Liters • Defrost: Automatic defrost • Power: 200-400 w • Phase: Single Phase • Volts: 220v 50HZ • Door: Double/single door • Light: Auto door light • Dimension: 1000*800*1200mm approx • Temperature: +0 degree C +10 degree C • Warranty: 1 years 	
5	2 HP Water pump	<ul style="list-style-type: none"> • Type: Mono Block • Motor Phase: Single Phase • Voltage: 130-240V (both low and high voltage) • Frequency: 50Hz • Speed: 2850rpm • Maximum Head: 8 to 20 m • Maximum Discharge Flow: 500-750LPM • Discharge Outlet Size: 60- 77mm • Discharge Inlet Size: 60- 77mm • Weight : Equal to more than 40 kg • Coil: Pure Copper • Certificate: ISO/CE/NS Certified • Starter: 1 Phase motor starter with start stop switch. • Warranty: 1 year 	
<p>All the Machine should be delivery to DAMAK MUNICIPALITY ,JHAPA,NEPAL.</p>			

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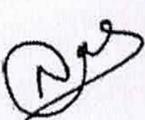
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Date:2082/11/27

TECHNICAL SPECIFICATION OF DIFFERENT TOOLS

S.no	CRITERIA	DEPARTMENTAL REQUIREMENT	OFFERED SPECIFICATION
1	Chaff cutter	<ul style="list-style-type: none"> • Type: Electric Chaff cutter • Material: MS • Motor Horse Power: 2 HP • Motor Phase: Single Phase • Voltage: 200-240V • Frequency: 50 to 60 Hz • Speed :1800 rpm • Weight: 95 kg • Cutting Capacity:200-400 kg/hr • Spindle Speed: 1440rpm • Roller: 3 • Warranty: 1 years 	
2	Semi-Automatic Sewing Machine	<ul style="list-style-type: none"> • Type: Semi automatic electric • Max sewing speed: 3500-5000 stitch/mins • No Needle: Single Needle • Needle size: 1.5 inch • Needle Bar Stroke: 35-40mm • Net Weight with Table: Not less than 45kg • Table top: Wooden/ Plastic top • Stand: MS • Power: Single Phase 220v • Operate: Foot press • Warranty: 1 years 	
3	Dhaka cloth making machine	<ul style="list-style-type: none"> • Type: Manual • Material: MS • Capacity: 100 meters • Height: 29 front 39 inch • Width: 32 inch • Length: 48 inch • Operated: Manual • Weight: Not less than 35 KG • Warranty: 1 years 	


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