

Comparative Statement:Agriculture equipment for FY2020-2021										
Sl. No.	Description of Item	Unit	Point of Delivery	Period of Delivery (No. of Days)	Quoted Rate (Nu.)					
					karma Tshongkhag	P. Dhendup Tshongkhag	Druk Scientific Supplier (DSS)	Druk Wangywl Trader	Gautam Poultry Equipments and General Shop	Yangdak Drukpa IT and Automation shop
0.0	Irrigation	xxxxx	sj	45.000	0.000	0.000	0.000	0.000	0.000	0.000
1.0	2 way Valve ball: Size: 20-32 mm, Female BSP thread	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0	0.000	0.000	0.000	550.000
2.0	Angle pole: 40x40x5 mm, Length: 6 inches (1828 mm)	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	1100.000	95.000	0.000	0.000	0.000	0.000
3.0	Barbed wire: 12x12 in BWG, Barb spacing: 6.0617 mm, Double knot	Roll	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0	85.000	0	7500.000	0.000	0.000
4.0	Bib cock brass: 15 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	250.000	219.000	0.000	0.000	0.000	0.000
5.0	Bracket: 180 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	350.000	0.000	0.000	0.000	0.000	0.000
6.0	Button dripper: 2.2 LPH, 4.1 LPH, Pressure compensated	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0	0.000	0.000	5.500
7.0	CPVC brass female adaptor: 20 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	250.000	299.000	0.000	0.000	0	80.000
8.0	CPVC brass femle adaptor: 50 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	1994.000	0.000	0.000	0.000	1080.000
9.0	CPVC brass male adaptor: 25 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	250.000	378.000	0.000	0.000	0.000	241.000
10.0	CPVC elbow: 32 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	98.000	0.000	0.000	0.000	60.000
11.0	CPVC elbow: 25 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	60.000	44.000	0.000	0.000	0.000	29.000
12.0	CPVC elbow; 20 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	30.000	28.000	0.000	0.000	0.000	14.000
13.0	CPVC gate valve; 32 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	799.000	0.000	0.000	0.000	431.000
14.0	CPVC gate valve ; 25 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	450.000	440.000	0.000	0.000	0.000	243.000
15.0	CPVC gate valve; 20 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	350.000	224.000	0.000	0.000	0.000	131.000
16.0	CPVC pipe; 32 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	1918.000	0.000	0.000	0.000	670.000

17.0	CPVC pipe; 25 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	360.000	564.000	0.000	0.000	0.000	421.000
18.0	CPVC pipe; 20 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	250.000	388.000	0.000	0.000	0.000	272.000
19.0	CPVC Tee; 32 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	129.000	0.000	0.000	0.000	77.000
20.0	CPVC Tee; 25 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	60.000	57.000	0.000	0.000	0.000	38.000
21.0	CPVC Tee; 20 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	30.000	39.000	0.000	0.000	0.000	23.000
22.0	Elbow; 2 inches	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	480.000	0.000	0.000	0.000	0.000
23.0	End cap; 180 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	280.000	34.000	0.000	0.000	0.000	0.000
24.0	Equal T; 2 x 2 inches	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	243.000	0.000	0.000	0.000	0.000
25.0	Excel high angle sprinkler; US made, Flow rate 177 to 1735 L/hr, Operating pressure 10 to 30 psi&#32;	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	850.000
26.0	Flexible pipe; Flexible pipe, Dia: 0.5 inch, Length: 100 m/roll	Roll	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	950.000	28.000	0.000	0.000	0.000	0.000
27.0	Float Switch; Output capacity: 30 HP pump max, Cable length 4 meter	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	600.000
28.0	G.I Pipe; One end threaded, 20 mm, 45 cm long	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	1650.000	149.000	0.000	0.000	0.000	0.000
29.0	G.I Socket; 20 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	20.000	23.000	0.000	0.000	0.000	0.000
30.0	G.I Wire; GI Wire, 14 SWG	Roll	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	10000.000	98.000	0.000	0.000	0.000	0.000
31.0	Gutter clamp; 180 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	150.000	145.000	0.000	0.000	0.000	0.000
32.0	Gutter T with outlet; 180 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	400.000	424.000	0.000	0.000	0.000	0.000
33.0	HDPE Pipe Jointing Machine; BUTF, Fusion Welding Machine 50 mm - 450 mm	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	548999.000	0.000	0.000
34.0	HDPE tube Extension; Flexible, 0.6 cm diameter, UV resistant	Mtr	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	10.500

35.0	Hydraulic ramp pump; Input 100 mm pipe diameter, Output 32 mm pipe diameter	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
36.0	Inverted mini-sprinkler; US made, Operating pressure: 15-25 psi, Flow rate 95 to 495 L/hr	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	550.000	0.000	0.000	0.000	0.000	530.000
37.0	Joint; Diameter: 2 inches	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
38.0	Latching solenoid; 25 mm orifice 32 mm port female BSP threads. Built in voltage surge protection circuit, Capacity to be switch through wireless LoRa receiver boards, Operation voltage 5-24V DC/AC optional	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	4500.000
39.0	Latching solenoid; 25 mm orifice 32 mm port female BSP threads. Built in voltage surge protection circuit, Capacity to be switch through wireless LoRa receiver boards, Operation voltage 5-24V DC/AC optional50-80 mm orifice female BSP threads. Built in voltage surge protection circuit, Capacity to be switch through wireless LoRa receiver boards, Operation voltage 5-24V DC/AC optional	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	8500.000
40.0	Lateral line Air releasing valve; 20-25 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	350.000
41.0	Line dripper; 12-20 mm LDPE, Pressure compenciated driper with 60 cm spacing, color white/brown/black	Mtr	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	14.500
42.0	Mini low angle sprinkler; US made, Operating pressure: 15-25 psi, Flow rate 95 to 495 L/hr	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	550.000	0.000	0.000	0.000	0.000	530.000
43.0	Overhead sprinkler; 14 XCEL WOBBLER 3/4 inches HA	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	850.000
44.0	Plastic screen filter; Filter 100 micron, Capacity 6-- M3/hr, male BSP thread	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	500.000
45.0	Portable generator; 3 phase, 400 Volt	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	295650.000	0.000	0.000

46.0	PP compression Tee; 20 mm, 25 mm and 32 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	140.000
47.0	PVC elbow; 110 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	120.000	350.000	0.000	0.000	0.000	0.000
48.0	PVC pipe; 75 mm x 10 ft	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	90.000	990.000	0.000	0.000	0.000	0.000
49.0	Reducer; 110 x 70 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	130.000	0.000	0.000	0.000	0.000	0.000
50.0	Roof gutter ; 180 mm x 10 ft	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	800.000	0.000	0.000	0.000	0.000	0.000
51.0	Sintex tank; High density polypropylene, UV resistant, 1500 Litre capacity	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	8.000	12900.000	0.000	14650.000	0.000	0.000
52.0	Sintex tank; High density polypropylene, UV resistant, 1000 Litre capacity	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	8.000	6490.000	0.000	12650.000	0.000	0.000
53.0	SMART Electric Pump controller (complete set) based on ESP 32 and 8266 mcu; Web and moblie app based electric pump management and scheduling system, Access and control system from worldwide, Option to control 5 pumps of 50-100 HP, Capacity to control remote electric pumps through LoRa radio transmission, 40 Watt solar panel, 18-26 AH rechargeable battery, 10 Amp digital charge controller, with 12 X 10 cm rust-free box enclosure	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	52000.000

54.0	SMART irrigation controller (complete set) based on ESP 32 and 8266 mcu; Web and mobile app based water management and scheduling system, Access and control irrigation system from worldwide, Option to control irrigation system using weather parameters, Inbuilt 8 watering zones with option to add 72 additional zones, capable to control wireless Solenoid valve based on LoRa radio frequency, Capacity to control master pump of 40-50 HP, 40 Watt solar panel, 18-26 AH rechargeable battery, 10 Amp digital charge controller, with 12 X 10 cm rust-free box enclosure	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	52000.000
55.0	Socket; 75 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
56.0	Socket; 110 mm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
57.0	Sprinkler head; Brass sprinkler head	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
58.0	Take off screw; 6 mm with barbed hook one end	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	5.500
59.0	TMT Rod; Thermo-mechanically, 500 Mppa	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	50.000	60.000	0.000	0.000	0.000	0.000
60.0	Watering can; Plastic type, 5 litre capacity	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	350.000	250.000	0.000	0.000	0.000	0.000
61.0	Watering can; Plastic type, 10 litre capacity	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	350.000	350.000	0.000	0.000	0.000	0.000
62.0	Watering can; Plastic type, 15 litre capacity	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	500.000	450.000	0.000	0.000	0.000	0.000
0.0	WEATHER STATION	xxxxx	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000

1.0	Metrological Station with Display Console: Data Transmission: Radio frequency 902-928 MHz, Transmission power: FCC-certified low power, less than 8 mW, Wireless transmission range: 300m , Rain Data: The rain collector is calibrated to 0.2mm, Wind speed and direction sensor, Temperature sensor: Range (-40 0 C to +65 0C), Accuracy (&#177; 0.3 0C), Relative humidity Sensor: Resolution 1%, Range (1-100%), Accuracy (&#177; 2%), Solar Radiation Sensor: Resolution (1 Watts/m2), Range (0-1800 Watts/m2), Accuracy (&#177; 5%), UV sensor: Resolution and unit (0.1 MEDs), Range (0-199 MEDs), Accuracy (&#177; 5%) , Rain collector (214 cm2) collection area with tipping bucket and magnetic switch with 0.2mm metric rain adapter, Rain Collector with bird spikes and dirt protection	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	135850.000	0.000	160000.000
2.0	Automated Wireless Soil Moisture/Temperature Station: Data Transmission: Radio frequency 902-928 MHz, Wireless transmission range: 300m, With 4 nos of Soil Moisture Sensors and 4 nos of soil temperature sensors. Soil moisture sensor: Watermark moisture sensor with electric resistance type, Range (0-200 cb, centibar), Resolution 1 cb,	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	126850.000	0.000	80000.000
3.0	Wireless IoT base Temperature/Humidity thermostat: Device access through Wi-Fi network and IoT system, Temperature range: 0-100 0C, Humidity 0-100%, Output load capacity: 4500 watts, 240V AC or DC, Logging temperature/humidity data, Built in graphical interference for data analysis	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	36785.000	0.000	20000.000
0.0	EQUIPMENT	xxxxx	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000

1.0	Moisture meter: Multi-grain moisture meter	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	98000.000	16850.000	0.000	0.000
2.0	Quinoa dehushing machine: 3-Phase, Model: TYT-200, Power: 3 KW, Voltage: 415	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	484000.000	185000.000	0.000	0.000
3.0	Moisture meter: Dikey John Maize Moisture meter	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	22850.000	0.000	0.000
4.0	Weighing balance: Digital weighing balance (100 kg capacity)	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	17000.000	0.000	24000.000	23850.000	0.000	0.000
5.0	Weighing balance: Portable digital weighing balance (10 kg capcity)	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	17000.000	3000.000	13000.000	26850.000	0.000	0.000
6.0	Measuring tape: 100 m cloth & lenean Freeman	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	1500.000	5000.000	0.000	1450.000	0.000	0.000
7.0	Copper wire; PVC Copper Wire	Mtr.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	35.000	34.000	0.000	1400.000	0.000	0.000
8.0	Earthing plate; Earthing plate with 1 ft x 1 ft knot bolt	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	400.000	1100.000	0.000	1200.000	0.000	0.000
9.0	Nails; 3 inch	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	65.000	72.000	0.000	85.000	0.000	0.000
10.0	Solar Panel; 40 Watt	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	6000.000	0.000	2500.000	0.000	0.000
11.0	Concrete post; 7 holes with HDPE pipe	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
12.0	Battery; 12 V, 26 Amph	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	3449.000	0.000	0.000	0.000	0.000
13.0	Battery; 70-80 Amph (Car Battery)	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	8000.000	6400.000	0.000	8500.000	0.000	0.000
14.0	Charge controller; Inbuilt blocking diode (12V, 6-10Amp)	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	1290.000	0.000	4500.000	0.000	0.000
15.0	DP Box; 2-Way DP Box	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	300.000	490.000	0.000	150.000	0.000	0.000
16.0	Exhaust Fan; 12 V (Direct Current)	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	1500.000	2900.000	0.000	400.000	0.000	0.000
17.0	MCB; 6 AMP	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	180.000	149.000	0.000	285.000	0.000	0.000
0.0	MUSHROOM	xxxxx	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000

1.0	Auto Injector (Air gun); Air supply 0.15-0.9 MPa (1.5-9 kg/cm2 Make DKC; Model: MF 281	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	95650.000	0.000	0.000
2.0	Black shade net; 75% light transmission, UV Stabilized, 140 GSM	Roll	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
5.0	Crate; Foldable plastic crate, 30 kg capacity	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
7.0	Drill bit; Carbonated Drill bit	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
8.0	Drill machine; Korean make, 8000 rpm	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
9.0	Ethanol; 95% Concentration	Litre	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	2400.000	0.000	0.000	0.000
10.0	Flexible pipe; Flexible pipe, Dia: 0.5 inch, Length: 100 m/roll	Roll	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	950.000	30.000	0.000	0.000	0.000	0.000
11.0	Iron brush; Used for mushroom cleaning	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	60.000	0.000	0.000	0.000	0.000	0.000
12.0	Panel heater; Laminex or Equivalent, Mod. KW 2512 240 Volt - 50 Hz, 2500 Watt	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	5500.000	0.000	0.000	0.000	0.000	0.000
13.0	Polypropylene plastic bag; Heat Resistant (5 to 10 kg capacity bag)	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	300.000	0.000	0.000	0.000	0.000	0.000
14.0	Polypropylene plastic bag; Size= 39cm x 50cm, Thickness = 60/80 micron, Heat Resistant	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
15.0	Rosin; Rosin, Agro-SA05.v201501	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
19.0	White transparent plastic; 500 GSM	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	250.000	0.000	0.000	0.000	0.000	0.000
0.0	General items	xxxxx	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
1.0	Canvas tarpaulin: 27ft X 18ft ( A8 Coats or equivalent)	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	7600.000	0.000	0.000	0.000	0.000	0.000
2.0	Canvas tarpaulin: 9ftX 12ft (A8 Coats or equivalent)	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	4500.000	0.000	0.000	0.000	0.000	0.000
3.0	Harvester: Dimension: 24x15x10 inches	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
5.0	Silpaulin sheet: 24ft X 18ft	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	1600.000	1800.000	0.000	0.000	0.000	0.000



6.0	Pickle sealing machine: Manual cap crimping sealing machine 500 ml bottle	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
7.0	Packaging machine: Plastic packaging machine PVC	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
8.0	Secateurs: Solo 3143 or Equivalent	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
9.0	Mulching plastic: 5 to 100 Micron, Width: 0.6 to 2.4 mtrs, Length: 400 - 1000 mtrs	Roll	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
10.0	Knapsack sprayer: 16 ltrs capacity	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	17000.000	0.000	2200.000	0.000	0.000	0.000
11.0	Green shade net: 85% light transmission, UV Stabilized, 140 GSM	Roll	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	3900.000	3400.000	0.000	0.000	0.000	0.000
15.0	Pruning saw: Solo or Equivalent	set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	1490.000	0.000	0.000	0.000	0.000
16.0	Micronutrient	Pkt	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
17.0	Macronutrient	Pkt	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
18.0	G.I Pole: 50 mm	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	145.000	0.000	0.000	0.000	0.000
19.0	Ground cover mat: Brand Agriplast or Equivalent, size 1.2 x 100 m, 120 GSM	Roll	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
20.0	Black polyethylene sheet: 250 GSM	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	250.000	450.000	0.000	0.000	0.000	0.000
21.0	Plastic Barrel: 200 Ltrs capacity	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	1300.000	1990.000	0.000	0.000	0.000	0.000
22.0	Insect proof net: Cloth type, 1.7 m width	Sets	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
23.0	Super grain bags	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	0.000	0.000	0.000	0.000	0.000	0.000
25.0	Plastic Poly pot	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	250.000	780.000	0.000	0.000	0.000	0.000
27.0	GI Wire; 16 SWG (20 kg per roll)	Roll	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45.000	1900.000	2490.000	0.000	0.000	0.000	0.000
Comparative Statement:livestock equipment for FY2020-2021										
				Period of				Quoted Rate (Nu.)		

Sl. No.	Description of Item	Unit	Point of Delivery	Delivery (No. of Days)	karma Tshongkhag	P. Dhendup Tshongkhag	Druk Scientific Supplier (DSS)	Druk Wangywl Trader	Gautam Poultry Equipments and General Shop	Yangdak Drukpa IT and Automation shop
0.0	Poultry Equipment	xxxxx	Samdrupjongkhar Dzongkhag	45	0.000	0.000	0.000	0.000	0.000	0.000
1.0	Chick drinker- 2ltrs/with plastic stand	set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	180.000	0.000	440.000	125.000	150.000	0.000
2.0	Big cut feeder- 8-12 kg capacity	set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	380.000	0.000	640.000	365.000	320.000	0.000
3.0	Round drinker with stand- 8 ltrs capacity with lock system	set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	360.000	0.000	540.000	419.000	290.000	0.000
4.0	Chick transport crate with top cover- 67x50x14.5 cm. Stackable	set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	2500.000	0.000	1800.000	585.000	790.000	0.000
5.0	Plastic Egg tray- should accommodate 30 nos of eggs in one tray	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	75.000	45.000	54.000	0.000
6.0	Pulp Egg tray- should accommodate 30 nos of eggs in one tray	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	10.000	9.000	5.500	4.500	0.000
7.0	Debeaker normal with stand	Piece	Administrstion/ Dungkhags	45	0.000	0.000	12000.000	0.000	6500.000	0.000
8.0	welded wire mesh 1inchX1inch hole. And, overall size should be 3 mtr by 15mtr)	roll	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	3000.000	4900.000	28000.000	0.000	1750.000	0.000
9.0	Marketing crate (Poultry)- 30 kg capacity Hard Plastic, foldable	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	2400.000	0.000	2350.000	0.000
10.0	defeathering machine-6 birds capacity. Stainless steel/ hp motor singles phase.	piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	44000.000	0.000	38000.000	0.000
11.0	check feeder-2 litre capacity	piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	170.000	0.000	480.000	0.000	190.000	0.000
12.0	Marketing crate (Fruits & Vegetables)- Heavy duty. Length- 600 cm width- 400 cm and Height- 250 cm	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	1890.000	1200.000	0.000	1250.000	0.000
13.0	Product display Crate- Heavy duty. Length- 600 cm width- 400 cm and Height- 250 cm	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	1890.000	700.000	0.000	1190.000	0.000
0.0	Animal Nutrition	xxxxx	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	0.000	0.000	0.000	0.000
1.0	Chaff cutter- Power source- electric motor, Machin size- 139X54X83cm (LXWXH) Motor- 1440rpm, Capacity- 1000kg/hr, 2 blades, 230mm size, Indian made	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	28000.000	27815.000	38000.000	0.000
2.0	Chaff cutter - Max power (KW 2.22-3), motor power 2800rpm, main shaft 950rpm, 400- 1200kg/hr, weight 50 kgs	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	29990.000	23750.000	33000.000	0.000

0.0	Hardware materials	xxxxx	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	0.000	0.000	0.000	0.000
1.0	CGI sheet- 50 mm 12ft long	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	1080.000	1499.000	0.000	950.000	5400.000	0.000
2.0	CGI sheet- 50 mm 10 ft long	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	930.000	849.000	0.000	880.000	5400.000	0.000
3.0	CGI sheet- 50 mm 8ft long	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	725.000	670.000	0.000	825.000	5400.000	0.000
4.0	CGI sheet-50mm 9ft long	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	815.000	789.000	0.000	780.000	5400.000	0.000
5.0	Ridging- 6 inch 24 gauge	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	700.000	550.000	0.000	2450.000	450.000	0.000
6.0	Roofing screw- 1-4 inch	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	140.000	150.000	0.000	150.000	0.000	0.000
7.0	Wooden screw (2 inches)	Pkt	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	60.000	70.000	0.000	150.000	0.000	0.000
8.0	Clamp	Pkt	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	190.000	0.000	185.000	0.000	0.000
9.0	Hax saw blade	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	10.000	8.000	0.000	80.000	0.000	0.000
10.0	Wire brush	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	50.000	60.000	0.000	150.000	200.000	0.000
11.0	Painting brush (Big) 4inch	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	80.000	110.000	0.000	85.000	150.000	0.000
12.0	Taflon Tape	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	45.000	0.000	65.000	100.000	0.000
13.0	PVC Pipe 110mmX10inch	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	500.000	990.000	0.000	2850.000	1250.000	0.000
14.0	TMT rod 8mm	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	50.000	64.000	0.000	0.000	90.000	0.000
15.0	Al washer	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	34.000	0.000	0.000	0.000	0.000
16.0	Bitumin washer	Kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	200.000	34.000	0.000	0.000	0.000	0.000
17.0	Barbed wire -25 kg rolls	kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	2000.000	85.000	0.000	3500.000	88.000	0.000
18.0	U nail - GI	kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	110.000	149.000	0.000	85.000	460.000	0.000

19.0	Plastic - 500 gauge	kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	250.000	450.000	0.000	0.000	490.000	0.000
20.0	Plastic - 200 gauge	kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	250.000	450.000	0.000	0.000	490.000	0.000
21.0	Cotton rope	kg	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	350.000	60.000	0.000	0.000	490.000	0.000
0.0	Diary Equipment	xxxxx	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	0.000	0.000	0.000	0.000
1.0	Milk funnel- plastic 320 mm dia	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	200.000	0.000	1200.000	850.000	750.000	0.000
2.0	Cool box- plastic 20 ltrs, rectangle shape	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	3000.000	0.000	2200.000	2350.000	3500.000	0.000
3.0	Cool box- plastic 50 ltrs, rectangle shape	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	3900.000	0.000	3400.000	2950.000	4500.000	0.000
4.0	Cream Separator- electrically operated 90ltrs capacity	set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	18000.000	0.000	35999.000	24650.000	14500.000	0.000
5.0	Cream Separator- electrically operated 325ltrs capacity	set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	15000.000	0.000	67000.000	48650.000	45000.000	0.000
6.0	Butter churner- electrically operated 60ltrs capacity	set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	120000.000	0.000	140000.000	108850.000	69500.000	0.000
7.0	Butter churner- electrically operated 300ltrs capacity	set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	278000.000	0.000	178000.000	0.000
8.0	Deep Freezer- 250 ltrs capacity	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	30000.000	31300.000	37000.000	29850.000	26000.000	0.000
9.0	Deep Freezer- 500 ltrs capacity	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	60000.000	49999.000	48000.000	36850.000	42000.000	0.000
10.0	Refrigerator- 160 ltrs capacity	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	21000.000	16400.000	17500.000	21881.000	26000.000	0.000
11.0	Display Chiller- 500 ltrs capacity with double doors	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	61000.000	53999.000	104000.000	97650.000	60000.000	0.000
12.0	Digital bench scale- 0-30 Kg	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	11000.000	38650.000	4600.000	0.000
13.0	Digital bench scale- 0-1 kg	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	14900.000	28650.000	6800.000	0.000
14.0	Cheese vat (food grade)- 300-500 ltrs	set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	484000.000	245650.000	160000.000	0.000
15.0	Lactometer- 0-40 calibrated at 84 degree Ferenheit	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	60.000	45.000	98000.000	0.000

16.0	Milk Analyzer- tests for fat, protein, lactose, added water, TS	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	34999.000	42650.000	42000.000	0.000
17.0	Milk can- 10 ltrs capacity. Aluminum made with lid	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	3000.000	0.000	2100.000	2020.000	1740.000	0.000
18.0	Milk can- 20 ltrs capacity. Aluminum made with lid	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	5000.000	0.000	3380.000	2815.000	2400.000	0.000
19.0	Fluorescent microscope-With set, includes- Mercury lamp house, objectives sizes- 10x, 20x, 40x and 100x, 5 pcs of spare bulbs	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	299999.000	165850.000	0.000	0.000
20.0	Milk transport trolley- 4 wheels, stainless steel	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	15000.000	0.000	48000.000	4500.000	58000.000	0.000
21.0	Butter paper	ream	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	2200.000	1450.000	1500.000	0.000
22.0	Plastic sealing machine (high quality)	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	7900.000	4650.000	28000.000	0.000
23.0	Yogurt culture- thermophilus/lactobacillus	sachet	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	6400.000	0.000	450.000	0.000
24.0	Yogurt cup sealer- semi automatic	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	387000.000	221515.000	58000.000	0.000
25.0	Printed Yogurt cup with lid (plastic)- 200 ml (label sample will be provided by individual Dzongkhags	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	7.200	2.500	8.500	0.000
26.0	Printed Yogurt cup with lid (plastic)- 100 ml (label sample will be provided by individual Dzongkhag)	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	5.400	2.000	7.500	0.000
27.0	Soft Ice cream machine- 20-30 ltrs capacity. 3 flavours	Piece	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	148989.000	146850.000	560000.000	0.000
28.0	Water pressure pump ST Hill or Equivalent (Electric Stainless steel 1hp)	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	385000.000	25000.000	9800.000	0.000
29.0	Anti Slip Cow mat- 1.5 mtr x 2 mtr size	no	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	5800.000	4450.000	4800.000	0.000
30.0	Yogurt Incubator- 500 ltrs double jacket insulated with two glass doors with adjustable inside shelves as per containers size with auto temperature electrically operated with installation	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	199999.000	84651.000	0.000	0.000
31.0	Yogurt Incubator- 1000 ltrs walk in incubator with installation with trolley and shelf	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	510000.000	155611.000	375000.000	0.000

32.0	HTST milk pastuerizer- 1000 ltrs/hr with installation	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	4456000.000	645885.000	850000.000	0.000
33.0	Batch pastuerizer- 1000 ltrs round type. Stainless steel	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	513500.000	265780.000	290000.000	0.000
34.0	Milk receiving dock trolley which is attached with weighing balance	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	0.000	0.000	120000.000	0.000
35.0	Milk Homogenizer- 250 ltr per hr	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	478999.000	308915.000	298000.000	0.000
36.0	Milk pouching machine- manual pouching with electric sealing	Set	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	785000.000	295650.000	148000.000	0.000
37.0	Chiller tank- 250 ltrs capacity. R22	No	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	280700.000	265881.000	149000.000	0.000
0.0	RLDC	xxxxx	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	0.000	0.000	0.000	0.000
1.0	LN2 container ( Transport can )- 55 L with side ring and bottom pad for LN2 storage, export quality	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	58000.000	26850.000	184000.000	0.000
2.0	LN2 container ( Reserve can )-35 L with side ring and bottom pad for Ln2 storage, export quality	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	48000.000	25650.000	172000.000	0.000
3.0	LN2 container ( Semen bank )-35 L with side ring, bottom pad and canisters inside for storage of frozen semen, export quality	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	52000.000	25650.000	175000.000	0.000
4.0	LN2 Container-3 - 4 litres capacity, With Canister inside & carrying belt for semen storage & mobile AI (Export Quality)	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	29000.000	10850.000	19800.000	0.000
5.0	QuickLock AI gun-All purpose AI gun for all types of straws and sheaths, split or non-split, Stainless steel and sterilisable parts only, Sheath fixation and release very easy by just pressing a knob, One hand only sheath fixation and release, Unique design for safe and centered straw alignment every time	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	2900.000	850.000	0.000	0.000

6.0	Professional Full length AI Apron- Professional Full length from neck to toes apron, Light weight, Waterproof, Washable fabric, Durable, Adjustable straps / belts at the neck and waist, to keep cloths (Shirt & pants) clean during AI (Export quality)	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	240.000	725.000	0.000	0.000
7.0	Universal AI Gun-For bovine AI used, Can be used with all AI sheath types and for both 0.25 ml & 0.5 ml semen straws sizes (IMV / Minitube), Imported quality	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	2780.000	2850.000	0.000	0.000
8.0	Manual semen straw cutter- Ergonomic shape, Precise cut of 0.25 & 0.5 ml straws, Easy to keep clean	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	840.000	250.000	0.000	0.000
9.0	Dip stick / Measuring stick for LN2 level -65 cm OR 45 inches length, Durable and Flexible dipstick, Black in colour to measure the depth of liquid nitrogen in Cryogenic container. The dip stick permits rapid and easy reading of a frost line to measure the depth of liquid nitrogen (AI Tank Dip stick)	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	720.000	450.000	0.000	0.000
10.0	Rucksac Bag -For carrying mobile AI container / Can (3 litres)	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	4800.000	3450.000	0.000	0.000
11.0	AI kit Box-Ruggedly designed to withstand years of usage,for sanitary storage of AI items	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	9400.000	4565.000	0.000	0.000
12.0	Thermometer-For measuring AI thawing water temperature. Temperature range- 0 to 100 degree celsius	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	240.000	480.000	0.000	0.000
13.0	AI&#32;straw tweezers / AI straw forceps-Length- 6 to 12 cm, Stainless steel Tweezers / Forceps suitable for both 0.25m (1/4cc) and 0.5ml (1/2 cc), Special groove in the end so that AI&#32;straws can be firmly picked out of goblets without crushing the straw	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	460.000	350.000	0.000	0.000
14.0	Tilting Trolley-For moving and decanting LN2 Containers (Transport Cans)	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	48000.000	16480.000	0.000	0.000

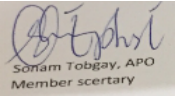
15.0	Transfer Device-Manual Transfer device, Used for transferring LN2 from Transport Cans ( 55 Litres Capacity)	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	68000.000	6450.000	0.000	0.000
16.0	SS Funnel with Handle-For transferring LN2 to LN2 Containers and semen Banks	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	9000.000	4650.000	0.000	0.000
17.0	Autoclave-Vertical model, touch screen controls fully programmable, sliding door, water jacketed chamber, automatic data archieve, circular/rectangular chamber, built in silent air compressor, fitting through standard door, water conservation system and air cooling system, 220V operated, 500 litres capacity, preferably Tomy, Equitron or equivalent	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	1645900.000	435850.000	0.000	0.000
18.0	BOD Incubator-MODEI-CLE-106 Electronic microprocessor control from 5 to 600c(Temp control ).Round SS heater rating 300w(Chamber heater) By AC/Dc motor with blower and fan(Air circulation).By hermetically sealed compressor(Cooling) OMRON/QWINWELL(Controller) 4 or 6 or 10 or 12 cu.ft.(Capacity in Cu.ft.) 220 V AC 50-60HZ (Voltage Input).The inner chamber is made of stainless steel 304 grade with ribs for adjustment of trays.Mounted on angle frame with 4 no.castrol wheel for easy movement, preferably Coslab, Memmert, Joun or equivalent	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	210000.000	95650.000	0.000	0.000
19.0	Hot air Oven-Large interior (30 inchWx26inch Dx54inch H), (72.2 cm W x 66.04 cm D x137.16 cm H)Temperature automatically regulated to ensure fast and safe drying of any wares & electric heated, preferably Memmert or equivalent	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	158990.000	83650.000	0.000	0.000



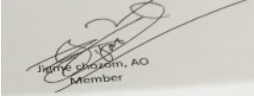
20.0	Dryer-Temperature range up to +250 degree celsius,8 model sizes (32 to 749 litres volume),2 model variants- SingleDISPLAY and TwinDISPLAY,Natural convection or forced air circulation N/F, preferably Memmert or equivalent	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	195300.000	145811.000	0.000	0.000
21.0	Waterbath-Voltage- 230V, stainless steel, thermostatically control temperature, setable temperature controls from- 0 - 60 degree centigrade, adjustable temperature, preferably Memmert, Joun or equivalent	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	32000.000	18650.000	0.000	0.000
22.0	Weighing Balance-Weighing from 0.1 - 500 gms	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	13452.000	38650.000	0.000	0.000
23.0	Fluorescent microscope-With set, includes- Mercury lamp house, objectives sizes- 10x, 20x, 40x and 100x, 5 pcs of spare bulbs	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	278000.000	165850.000	0.000	0.000
24.0	Microscope-With spare illumination bulbs x5, objectives sizes- 10x, 20x, 40x and 100x	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	28000.000	26780.000	0.000	0.000
25.0	Haematocrit centrifuge-Centrifuge to spin the micro-haematocrit centrifuge tube to estimate packed cell volume of red blood cells in blood	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	42000.000	42750.000	0.000	0.000
26.0	Micro Tip-PP Autoclavable 1000&#181;l	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	780.000	20.000	0.000	0.000
27.0	Micro-Tip-PP Autoclavable 50-100&#181;l	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	780.000	20.000	0.000	0.000
28.0	Pasture pipette (Plastic)-10ml	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	18000.000	20.000	0.000	0.000
29.0	Petridishes-Plastic, Disposable polystyrene made of optically clear, non toxic, (90 mm, Radiation Stz.), (top and bottom), per pair	Pair	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	70.000	25.000	0.000	0.000
30.0	Glass test tubes with caps- Borosils, 30 ml	No.	Samdrupjongkhar Dzongkhag Administrstion/ Dungkhags and Gewog.	45	0.000	0.000	12.000	28.000	0.000	0.000

Name of company	Result (No of items)
-----------------	----------------------

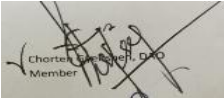
1	KARMA TSHONGKHANG		40
2	Druk Scientific Supplier (DSS)		14
3	P. Dhendup Tshongkhang		31
4	Druk Wangywl Trader		57
5	Gautam Poultry Equipments and General Shop		26
6	Yangdak Drukpa IT and Automation shop		32
	Tender committee:		



Sonam Tobgay, APO  
Member scertary



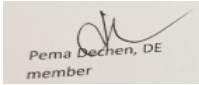
Jigme chozom, AO  
Member



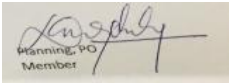
Chorten Gyeltshen, DAO  
Member



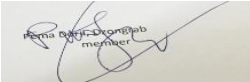
B.N sharma, DLO  
Member



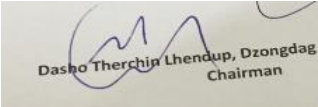
Pema Dechen, DE  
member



Wanchuck, Po  
member



Pema Dorji, Dzongrab  
member



Dasho Therchin Lhendup, Dzongdag  
Chairman