**LOT4: ANIMAL SCIENCE EQUIPMENT**

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| **Descriptions** | **Specification** | **QTY** |
| Humidifier in a mushroom house | Industrial Humidifier Commercial Humidifier 7000ml/h Cool Mist Humidifier Stainless Steel Shell Large Plant Humidifier Automatic Water Filling 10-99% Humidity Adjustable 110V (7000ml/h) | 2 |
| Burdizzor | Set of Bloodless Burdizzo Castrator Pinch Cord | 5 |
| Ear Tag Applicator | 300pc Livestock Ear Tag Kit with Applicator Pliers for Easy Animal Management | 5 |
| Wire fence of 50 meters | 50 meters square | 1 |
| Drum Mixer |  | 1 |
| Drenching gun | (small) Any brand. Stainless Steel, Multi-Use  Adjustable Injection Gun for Chicken. 10ml | 2 |
| (big)Any brand. Stainless Steel, Multi-Use Adjustable Injection Gun for Pig, cattle, Sheep.  30ml | 2 |
| Elastrator and rubber bands | Any brand. For Bloodless Animal Elastrator Castration and Tail Docking. | 2 |
| Burdizzo (sheep and cattle) | (small)Any Brand.  Castration Plier, Stainless Steel. | 2 |
| (big) Any Brand.  Castration Plier, Stainless Steel. | 2 |
| Farrowing crate | Any Brand. Minimum pen dimensions 2 x 2.6 m. | 2 |
| Restrainer for sheep and goat | Any Brand. Neck opening: large: 4-1/2", small 2- 7/8"  Large: for adult sheep and goats  Small: for goats, kids, lambs and smaller breeds  of sheep | 2 |
| Trocar and cannula | Any Brand. 3.5 mm and 5.5 mm. | 2 |
| Weighing scales (electronic) | (big)Any Brand. Charging voltage: 220-240V 50/60Hz  Max. weight: 300kg With 50g graduation Display: LED screen  Table size: 400\*500mm | 1 |
| (small) Any Brand. LCD Display,  9.1"L x 7.1"W x 2.4"H  Stainless Steel. | 1 |
| Big Size Weighing Scale | electronic platform scale, 500kg capacity | 2 |
| Pig weighing scale |  | 1 |
| Stunning device | Material properties: Pliers: stainless steel  Wall bracket: stainless steel Technical specifications: Voltage: 230-400V Frequency: 50 Hz  Current 2.5 A | 2 |

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| Singeing device | Any Brand. (Textile industry) Material: Cotton Fabric Voltage: 380V  Load Capacity: >2000kg | 2 |
| Restraining stun pen | Discreet Design: Pen-shaped with concealed prongs.  High Voltage Power: 1000kv for maximum pain. LED Flashlight: Bright beam for added safety.  Rechargeable Battery: USB charging with a battery indicator. | 1 |
| Scalding device | Weight: 16000 g Electric Power: 2-3 kW  Operational capacity: 5-10 birds per batch Power control: 220v – 240v/50Hz-60Hz | 2 |
| Vaccination Gun (1 for poultry, 1 for  sheep, 1 for cattle) | Fixed dose syringe with adjustable dosage and  ergonomic design | 3 |
| Ear Tag Applicator | Versatile for cattle, sheep, goat and pig | 2 |
| Small Size Silo (Size of a feed mill) | Flat bottom silo; 3 tonne capacity | 1 |
| Burdizzor Castrator (1 large, 1Small  size) | 9" , 12" for lambs and calves respectively | 2 |
| Burdizzor (for castration), | surgifact premium 9" burddizo | 5 |
| Elastrator (for castration) | 2xCastrator Plier Elastrator | 5 |
| Ear tag applicator | Ear tag applicator for livestock | 5 |
| Elyser machine |  | 1 |
| PCR Machine |  | 1 |
| Electrophoresis reader |  | 1 |
| Autoclave | 12\*12 cooker type 21 Liter capacity electric  autoclave | 2 |
| **Delivery Locations** | **Ohawu Agric College, Wenchi Agric, Ejura Agric,**  **Kwadaso Agric and Pong Tamale** |  |