**LOT 10: Supply of Hay and Silage Equipment to the Department of Veterinary Technology at the Integrated Polytechnic Regional College (IPRC) Huye.**

*Bidders are expected to examine carefully and comply with all instructions and specifications.*

**Date: \_\_\_\_\_\_/\_\_\_\_\_\_/\_\_\_\_\_\_\_\_\_**

**Bidder Information**

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| --- | --- | --- | --- |
|  |  |  |  |
| Bidder’s Legal Name |  |  |
|  |
| TIN Number |  |  |
|  |  |  |
| Country/ies of Registration/Operation |  |  |
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Bidder’s Authorized Representative |
|  |  |  |  |  |
| Title |  |  Telephone |  |  |
|  |
| Email |  |  |
|  |

**Descriptions and Specifications of required Hay and Silage Equipment to be supplied to IPRC Huye.**

| **No.** | **Item Description** | **Item Specifications** | **Units** | **Quantity** | **Unit Price (Frw)** | **Total Price (Frw)** |
| --- | --- | --- | --- | --- | --- | --- |
|  | Hoes with wooden handle | Name: carbon steel garden agriculture farming hoe with wood handle (AH-002)Model No: H304 HoeScope: AgricultureHandle material: wood  | Pcs | 25 |  |  |
|  | Rakes with wooden handle |  Name: Red color steel garden rake in higher qualityModel No: SG-080Scope: AgricultureHandle material: Wood | Pcs  | 10 |  |  |
|  | Rubber tape measure (50 m) | Name: Fiberglass long measure TapeModel No: SR 3615Measurement methods: manualLength: 50mMaterial: plasticType: square box |  Pcs | 3 |  |  |
|  | Sickles (Nanjoro) | Name: Wooden handle sickleHandle material: woodBlade material: carbon steelApplying: FarmingHS code: 8201300090Certification: ISO, CE |  Pcs | 10 |  |  |
|  | Machettes | Name: best quality machete/Popular agricultural hand toolCondition: new and unfoldedColor: coloredBrand: B. cock, steel elephantUsage: CuttingHandle material: woodBlade material: carbon steelHS code: 82014000 | Pcs  | 10 |  |  |
|  | Plastic sheeting (4mx6m Blue color) | Name: 100% PE material waterproof surface poly PE tarpaulinModel no: YSHSR2101Width: 4mx6m Blue colorType: TarpaulinMaterial: PE |  Pcs | 10 |  |  |
| 1.
 | Hay making box  | Made of stainless still metal85cm\*55cm\*45cm | Pcs  | 5 |  |  |
|  | Hermetic storage bags | White color bag, capacity:100kg  |  Pcs | 20 |  |  |
|  | Non-Hermetic storage bag | White color, capacity:100kg sacs  |  Pcs | 20 |  |  |
|  | Garden Spades with wooden handle | Name: steel garden farm construction hardware spade with wooden handleColor: blackFolded: unfoldedShape: square shovelHandle material: woodApplication: farmingSpecification: mediumHead material: carbon steelHS code: 820110 | Pcs  | 10 |  |  |
|  | Jerrycan 20 L | Yellow plastic of 20L  | Pcs  | 10 |  |  |
|  | Plastic bucket 20 L | Model Number: 20L plastic bucketColor: blueShape: cylindrical  |  Pcs | 5 |  |  |
|  | Digital Weighing scale  | Digital platform weighing scales scale 100 kg Minimum capacity: 50 gMaximum Capacity: 100 kg |  Pcs | 5 |  |  |
|  | Rope (Sisal Tying twine,1-Ply, 3,000) | Sisal Tying twine,1-Ply, 3,000  |  Pcs | 2 Rolls |  |  |
|  | Projector | Brightness: 2,500 LumensColor Brightness: 2,500 Lumens CLOEco-Mode: 1,650 Lumens (eco)Contrast: 60,000:1 (full on/off)Dynamic Iris: YesResolution:1920x1080Native Aspect Ratio:16:9 (HD)Color Processing:10-bitProjector Size:12 cm x 31 cm x 28 cm (HxWxD)Weight: 3.5 kgVideo Modes: 720p, 1080i, 1080p/60, 1080p/24, 1080p/50, 576i, 576p, 480p, 480iData Modes: MAX 1920x10803D Modes: Full HD 3DLamp Life: 7,500 hours / 12,500 hours (*eco*)Lamp Type: HELamp Wattage:200 WattsDisplay Type: 3 LCDInput Lag:28ms (min)Std. Zoom Lens:1.60:1Std. Lens Focus: ManualOptional Lenses: NoLens Shift: Vertical +15.0%[Throw Distance](https://www.projectorcentral.com/Epson-Home_Cinema_2150-projection-calculator-pro.htm):1.4 m - 8.8 mImage Size:76 cm - 762 cmDigital Keystone: Horizontal & VerticalAudible Noise:37.0 dB  /  29.0 dB (*eco*)Speakers:10.0 W MonoMax Power:312 WattsVoltage:100V - 240VConnection Panel: VGA In (Dsub 15pin), HDMI, Audio Out (Mini Jack), USB, Wireless Networking, HDMI (MHL)  |  Pcs | 1 |  |  |
|  | Watering can | Main Material: Plastic with mounted sieve.Capacity: 10 LColor: Green | Pc | 10 |  |  |
| 1.
 | Grass Chopper Machine | * Height: 1.3m
* Capacity: 13.2 HP (9.7 KW)
* Motor: Diesel Engine
* 1-1.5 Ton Per Hour for Dried Grass
* 2-2.5 Ton Per Hour for Green Grass
 | Pc | 2 |  |  |
|  | Pickaxe |  Head Weight: 2LBHead Material: high quality 65Mn steel or railway steelHandle Material: Wood |  Pcs | 6 |  |  |
|  | Digital hay and silage moisture meter | Draminski Hay & Straw High-Moisture Meter with Probe Plus Temperature Display.Moisture Range 10-80%Minimum, Maximum and Average FunctionsTemperature Display in Degrees Fahrenheit, Large Number LCDProbe Length 22 Inches / 56 cmYellow colourItem Weight: 2.85 poundsDimensions:31 x 6 x 2 inchesBatteries included with1 9V |  Pcs | 2 |  |  |
|  | Wheelbarrow | wheel: 13"x3" A Pneumatic Wheel,Heavy duty steel tray wheelbarrow,Carrying capacity (kg):120,Tray Material: steelMaterial: steelWeight :12.8 (kg)colour: Green |  Pcs | 2 |  |  |
|  | Pelletizer | * Model: Pellet mill machine KL-120
* Usage: suitable for medium and small scale farming of raising rabbit, chicken, pigs, cattle, goats, cheeps and so on
* Capacity: 60 - 100kg/h
* Voltage: 220V/50Hz
* Power Supply: 2.2 - 3 KW
* Weight: 80kg
* Dimension: 750\*310\*620
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**NOTE:**

1. Kilimo Trust Rwanda, in a fair and transparent manner, will select companies that fulfill all requirements.
2. If necessary, interested bidders can visit the site any time before **28th February 2022**.
3. For items that need to be installed or assembled, the bidder should include installation and assembling cost in the bid.