**LOT 8: Supply of Vegetable Production Equipment and Materials to 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 |  | | | | |  |
| |  | | --- | |  |   Bidder’s Authorized Representative | | | | | | |
|  |  | |  | |  |  |
| Title |  | | Telephone | |  |  |
|  | | | | | | |
| Email |  | | | | |  |
|  | | | | | | |

**Descriptions and Specifications of required Vegetable Production Equipment and Materials to be supplied to IPRC Huye.**

| **No.** | **Item Description** | **Item Specifications** | **Units** | **Quantity** | **Unit Price (Frw)** | **Total Price (Frw)** |
| --- | --- | --- | --- | --- | --- | --- |
|  | Small hoes | With tree handle | pc | 25 |  |  |
|  | Rakes | Strong with handle | pc | 25 |  |  |
|  | Fork Hoes | Strong with handle | pc | 25 |  |  |
|  | Slashers | 10 with plastic handle and 10 with tree handle with maize or crocodile bland | pc | 25 |  |  |
|  | Watering cans | Must be able hold 10l | pc | 20 |  |  |
|  | Magic hose  (200m) | Colour: Red.   * Type: Ball point. * Packing: Single point. * Size: 146\*12.8mm. * Size: Normal. * Material: Metal | pc | 2 |  |  |
|  | Soil moisture meter | Digital soil moisture mater tester PMS710 | Pc | 2 |  |  |
|  | Basket | Made with bamboo | Pc | 50 |  |  |
|  | Tarpaulin/Sheeting | With blue or white colour 25m\*20 | Pc | 10 |  |  |
|  | Harvesting crate (Vegetables) | Plastic crate  External dimension 600\*400\*200mm | Pc | 10 |  |  |
|  | Plastic box for harvesting | 48\*44\*330m Gallon collapsible liquid intermediate bulk with bottom discharge and drop door | Pc | 10 |  |  |
|  | Wheelbarrow | Dimensions (mm) 1.100 x 640 x 700  Fixed wheels mm 380  Swivel wheels  Tyre Pneumatic  Weight Kg 15 | Pc | 5 |  |  |
|  | Nursery | 3 plots with 10m\*2m for each (permanent nursery with metal fence to be constructed) | Pc | 1 |  |  |
|  | Hand lens | 5\*hand-held magnifying glass T-9352 | Pc | 5 |  |  |
|  | UREA | Chemical fertilizer | Kg | 500 |  |  |
|  | NPK | Chemical fertilizer | Kg | 300 |  |  |
|  | DAP | Chemical fertilizer | Kg | 300 |  |  |
|  | DI. Grow | Foliar Liquid fertilize | L | 10 |  |  |
|  | Ridomile | Fungicide | KG | 20 |  |  |
|  | Turget supermetrine 5% | Pesticide | L | 10 |  |  |
|  | Rocket | Pesticide | L | 5 |  |  |
|  | Safarii maxi | Fungicide | Kg | 10 |  |  |
|  | ASCOP WP80 | Fungicide | Kg | 15 |  |  |
|  | Dethan M45 | Fungicide | Kg | 25 |  |  |
|  | Sacs(100kg) | Minimum with 100kg | pc | 100 |  |  |
|  | Polybags | Black or withe 20mm diameter | kg | 10 |  |  |
|  | Sacs (50Kg) | Ordinary sac minimum 50k | pc | 50 |  |  |
|  | Store grain sacs | Made with pesticide used for grain storing  Minimum 100kg | pc | 50 |  |  |
|  | Beat sheet | 1.2m wide x 1.5 m long beatsheet and 1 m stick made from yellow plastic tarpaulin material. | pc | 25 |  |  |
|  | Sweep net | cloth net (about 60 cm deep) attached to a round aluminum frame (about 40 cm in diameter) with a handle (1 m in length). | PC | 25 |  |  |
|  | Sticky trap/Glue Boards | Material: PVC  Pest Control Type: Glue Pad  Usage/Application: SAP Sucking Insects  Color: Yellow  Traps Size :6 X 8 Inch  Alternate Material :PE | PC | 1,000 |  |  |
|  | Pheromone Traps. | White delta trap  Abbreviation:  dtw  Dimensions:  27 cm x 17 cm x 10.5 cm (length x width x height)  Weight:  124 grams per trap, including the sticky insert |  |  |  |  |
|  | Drip irrigation kit for 25 are | With a roto tank of 5000m3, connected with pressure gauge, sand filter, and a valve, with main pipe of 32 mm, 4 submain of 25 mm internal diameters,4 manfold for each submain of 25mm, and 10 lateral for each manfold of 16 mm spaced at 40 cm between rows and 30 Cm between plant on the same lateral; each lateral must have its valve and end cup | PC | 2 |  |  |
|  | Greenhouse | Material: Hot Dipped Galvanized Steel with zinc coated 275gsm  Greenhouse covering Roof-4,5.6,8,10mm single layer tempered glass  Greenhouse use span length 9.6m/10.8m/12m  Greenhouse use eaves height 2.5m-7m  High and even light transmission, long lifetime and high intensity  Strong corrosion resistance and fire resistance  Good thermal insulation performance. | pc | 1 |  |  |

**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.