**LOT 7: Supply of Farm Machinery and Implements to Kavumu TVET School**

*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 |  | | | | |  |
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**Descriptions and Specifications of required Machinery and Implements to be supplied to Kavumu TVET School.**

| **No.** | **Item Description** | **Item Specifications** | **Units** | **Quantity** | **Unit Price (Frw)** | **Total Price (Frw)** |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Heavy Duty** **Disc plough** | **Type of disc:** 3-Point mounted  **Disc angle**: adjustable disc angle  **Space between Disc (mm):** 530  **Disc Diameter (mm):** 660  **Working width:** 99  **Working depth:** 25  **Weight:** 400-420kg  **Disc material hardness:**50-52rh | Pc |  |  |  |
|  | **Heavy Duty** **Mould board plough** | **Furrow:** 3  **Draw Bar Rod(mm):** 50  **Tyne (mm):** 36  **Length:** 1880  **Height (mm):** 1066  **Blade (mm):** 10  **Mould board (mm):** 8  **Width of cut: (mm):** 1010  **Depth of cut (mm):** 350  **Weight (Kg):** 350  **Tractor power (HP):** 65-75 | Pc |  |  |  |
|  | **Heavy Duty** **Disk harrow** | **Type of disc:** Notched discs in front gang and plain discs in rear  **Gang bolt:** 28  **Number of discs:** 18  **Disc diameter (mm):** 508 x 3 T  **Tillage width (mm):** 2068  **Tillage depth (mm):** 127-178  **Distance between discs (mm):** 228  **Bearing hubs:** 8  **Weight:** 580kg max  **Tractor power (HP):** 70 | Pc | 1 |  |  |
|  | **Heavy Duty** **Rotary plow** | Tilling width (cm): 200  Overall Width (cm): 205  Tillage Width (cm): 200  No. of Blades: 84 (L)  Gear Box Overload Protection: Shear Bolt  Speed: Multi speed  Side transmission: Gear drive  Weight: 500 Kg max | Pc | 1 |  |  |
|  | **Boom Sprayer** | **Tank:**  Tank capacity: 800liter  Tank construction: Polyethylene  FRAME:  MANUAL FOLD BOOMS:  PUMPS:  Controls:  RPV manual balanced pressure control  Pressure control: RPV manual balanced pressure control  Hand rinse tank: standard  Filters: Nylon in-line filters  **Frame:**  Manufactured from cold rolled steel which is epoxy coated to offer high corrosive resistance  Fitted with high quality PTO shaft  **Manual Fold Booms:**  Available in sizes ranging from 7, 10, 12 and 15  Galvanized to offer high corrosive resistance  Fitted with single body anti drip nozzles.  **Pumps:**  Fitted with a pump of 79l/m @max. 20bar  **Controls:**  Fitted with RPN manual pressure controls  **Filtration:**  Three filtration system with 3 different filters. | 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.