**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 |  |  |
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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): 200Overall Width (cm): 205Tillage Width (cm): 200No. of Blades: 84 (L)Gear Box Overload Protection: Shear BoltSpeed: Multi speedSide transmission: Gear driveWeight: 500 Kg max | Pc | 1 |  |  |
|  | **Boom Sprayer** | **Tank:**Tank capacity: 800literTank construction: PolyethyleneFRAME:MANUAL FOLD BOOMS:PUMPS:Controls:RPV manual balanced pressure controlPressure control: RPV manual balanced pressure controlHand rinse tank: standardFilters: Nylon in-line filters**Frame:**Manufactured from cold rolled steel which is epoxy coated to offer high corrosive resistanceFitted with high quality PTO shaft**Manual Fold Booms:**Available in sizes ranging from 7, 10, 12 and 15Galvanized to offer high corrosive resistanceFitted 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.