



**Liaison and Partnership Office of the Food and Agriculture Organization of the United Nations in  
the Republic of Kazakhstan**

**Technical Specification**

<b>Title:</b>	<i>Procurement of weighbridge scale</i>
<b>Project name and title</b>	<i>GCP /SEC/293/GFF, Integrated natural resources management in drought-prone and salt-affected agricultural production landscapes in Central Asia and Turkey ('CACILM2')</i>
<b>Place of delivery</b>	<i>Almaty region, Karasay district, Umtylskiy rural district, Merey village, 23 sector</i>
<b>Delivery terms</b>	<i>DDP INCO TERMS 2020 (Delivered Duty Paid / (Delivered Duty Paid)</i>
<b>Delivery period</b>	<i>During the 30-calendar day from the date of Contract signing</i>

**BACKGROUND**

Within the framework of the FAO-GEF project agreement “Integrated natural resources management in drought-prone and salt-affected agricultural production landscapes in Central Asia and Turkey ('CACILM2')” with the RSE Livestock and Fodder production cover issues on the introduction, production and distribution of drought-resistant crops, improved pasture management and support of seed systems, as well as the reproduction of improved local varieties in Kazakhstan.

The agreement covers such activities as: the introduction, production and distribution of drought-resistant crops, the introduction and scaling of technologies for the creation of cultural pastures and the development of a plan for their rational use, the expansion of the area of pasture crops for the propagation of seeds of local varieties. To weigh bulk quantities of seeds and hay, the use of small available scales makes it difficult for the institute's staff, in total, incorrect measurement figures may be obtained, which affects reports and statistics on scaled seeds. In this regard, the purchase of weighbridge scale was planned.

**OBJECTIVE**

The purpose of the procurement of weighbridge scale is the weighing of goods transported by road. Measurement of the mass of collected seeds and hay. With the help of equipment, it is possible to measure the weight of empty or loaded vehicles, which is necessary when working with seeds and hay, which requires weighing and counting in large quantities.

**DELIVERABLES AND PAYMENT TERMS:**

#	Item and delivery address:	Timeframe	Payment
1	Weighbridge scales Delivery address: Almaty region, Karasay district, Umtylskiy rural district, Merey village, 23 sector.	During the 30 days after contract signing	100% in the national currency (KZT) upon contract signing.

Delivery period During the 30-calendar day from the date of Contract signing

**PREREQUISITES**

- The supplier must fully accept and agree with requirements of the Terms of Reference and UNDP General Terms and Conditions;

- At least 1 year warranty from time of delivery and handover to the final recipients at the specified address;
- Availability of servicing if necessary to repair the purchased equipment. Information on availability of service centers round Kazakhstan with indication of contacts and service conditions;
- Replacement with new equipment if the purchased equipment cannot be repaired in case of factory defects;
- Provision of the manual in Russian/ English (electronic or hard copy);
- All equipment and materials must be new, previously unused;
- All goods must be packaged in a manner that ensures the safety of products during storage and transportation;
- The cost of purchase shall include VAT, if the Supplier is a VAT payer;
- Delivery period - 30 working days from the date of Contract signing;
- Payment terms: 100% in the national currency (KZT) upon delivery, based on the final invoice and an Acceptance Certificate signed by FAO;
- The offer is valid for 60 days;
- No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted at any time during the validity of the quotation after the quotation has been received.

#### **QUALIFICATION REQUIREMENTS**

Service Supplier/Contractor can be an organization that meets the following requirements:

- Must have legal capacity to enter into agreements;
- Be solvent, not subject to liquidation, their property is not seized, and their business activities are not suspended constrainedly by laws;
- Have as minimum 2 years of similar delivery of the goods;
- Supplier must not be on the UN Security Council list 1267/1989, the UN Procurement Division list, or other disqualification lists

#### **REQUIRED DOCUMENTS FOR SUBMISSION:**

1. Annex 2: a duly completed and signed Bid Submission;
2. Annex 3: a duly completed and Financial Proposal. Detailed technical specification of the proposed equipment with photo;
3. Supplier's profile (with a brief description of activities, confirming at least 2 years of relevant experience in similar supplies, the available licenses, certificates, accreditations (if applicable);
4. Valid certificate of Supplier's registration/re-registration;
5. Certificate of VAT registration (if applicable) or written confirmation that the Supplier is not a VAT payer;
6. Confirmation of price quotation validity within 60 days;
7. Document describing the warranties (12 months) and aftersales service;
8. Written confirmation on availability of service center (for technical support and repair) in Kazakhstan, providing the address and contact information.

#### **SELECTION CRITERIA**

The lowest price among technically qualified offers. The purchase order will be assigned to the service provider, whose proposal will be evaluated and recognized as:

1. compliant with all the requirements of the Terms of Reference
2. offering the lowest price

**Appendix 1. Technical specification for the weighbridge scale**

No	Description	Technical requirement	Bidder's offer	Proposed price
Weighbridge scales		1 unit		
1	An easy to use, heavy duty and ruggedly constructed weight bridge 'platform' scale.	Yes		
2	Graduated, tower mounted beam with digital display.	Yes		
3	Total weighing capacity, kg	Minimum 40000		
4	Lowest weight limit, kg	400		
5	Platform dimensions:	8000 x 3000 mm app.		
6	Accuracy	10 kg.		
7	Featured with electronic backlight display for weight in I.S. units	Yes		
8	Electrically powered via 220 V (50 Hz) connection and battery	Yes		
9	Keyboard, Low Battery Warning, Overload warning, Semi-automatic 100% subtractive, Totalising Functionality	Yes		
10	Display weigh graduations	from 0 to 40000 kg		
11	Number of strain gauges/deckplates	4		
12	IP67 protection for CPU, sensors, communication lines and connectors	Yes		
13	IP65 protection for display	Yes		
14	Limit of acceptable error during initial and following measures	± 2,0		
15	Safe overload:	120%		
16	Portable	Yes		
17	Weight of the platform:	13000 kg		
The delivery package must include:				
1	Standard plan of the basis	Yes		
2	Operational documentation and passport for scales	Yes		
3	A copy of the device certificate	Yes		
4	Installation of equipment on a ready-made foundation (installation supervision)	Yes		
5	Preparation of the foundation for scales (turnkey)	Yes		

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27.09.2022

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27.09.2022