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**Request for Quotations (RFQ)**

Land O'Lakes Venture 37

U.S. Department of Agriculture Food for Progress Safety Quality Investment in Livestock project

Funded under: United States Department of Agriculture (USDA)

Cooperative Agreement No: FCC-114-2018/004-00

RFQ Number: GFP-2025-PROC-0041

RFQ Title: Purchasing Cattle Monitoring System

Date Issued: 5/14/2025

Issuing Office: Tbilisi, Georgia

Closing Date: 17:00 Georgian Local Time on 5/19/2025

*Quotations received after the closing date/time mentioned, may be rejected*

**Background**

The Safety and Quality Investment in Livestock (USDA Food for Progress SQIL) project is an eight-year demand-driven project funded by the United States Department of Agriculture (USDA) that will improve food safety and quality along Georgia’s dairy and beef value chains. From farm-to-fork, USDA Food for Progress SQIL aims to reduce losses, improve food safety and quality, boost competitiveness, productivity and trade within the Georgian dairy and beef market systems. The project achieves these goals through an integrated approach of expanding market access, improving sanitary standards, strengthening postharvest handling and storage, increasing productivity, improving access to finance, and promoting regulatory reforms.

The details of the requirements and the terms and conditions for the procurement are given below:

**1) Purpose of the RFQ:**

The USDA Food for Progress SQIL project intends to procure Cattle Monitoring System. Detailed technical specifications for the equipment are outlined in Section 3: Technical Specifications.

**2) Delivery and installation point:**

The vendor shall be responsible for transporting and installation of the equipment described in the subsequent section. The installation works and transportation of the equipment must be done at the SQIL project subaward subrecipient’s site: **309, Chavchavadze street Kvareli, Kakheti Region Georgia**

**3) Technical specifications:**

The equipment should be in factory **new condition** as per specifications attached.

**Cattle herd monitoring system, with neck collars**

Automated system for intensive dairy farm management and cows’ inventory, health problem detection and milking, health and fertility monitoring.

The system must have capacity to monitor a herd of at least 200 dairy cows.

The system will be installed and operated in the loose maintenance deep-litter cowshed of 58 m length and 52 m width located in Kvareli.

Composed of all necessary hardware components (hub, routers, neck collars with sensors for transferring data etc.), the cloud system, and the end-user application/software for PC and mobile phone for data collection, transferring and analyses.

The monitoring system will automatically collect the following data/information about the performance of each animal and groups of cows through neck collars with sensors, build a database and display it in comprehensive reports to the farmer:

* Heat Detection,

Provide accurate and time-sensitive heat detection data to identify cows for timely insemination and the best time for insemination.

* Health Monitoring

Using accurate rumination and eating patterns as indications of each cow’s health, receives health alerts when cows stray from their patterns, with details the changes and possible causes.

* Animal Behaviour Monitoring

Monitors animals’ behaviour (rumination, eating, and motion), translates this information to provide updated, round-the-clock monitoring and warnings for groups and individual cows.

* Group Digestion Monitoring

Using the data provided by cow collars, learns the rumination and eating patterns of the herd and provides group digestion alerts when changes to these patterns occur at a group level.

* Milk Sensors Integration

Work together with milking parlor milk meters to provide accurate data on the quantity (and possibly quality) of each cow’s milk.

Number of neck collars: 100 (one hundred) pcs.

\*The potential supplier must:

1. Have a representation in Georgia with capacity to provide initial individual training and the system usage guidance to the subrecipient farmer and provide after sale technical support service in case of product operational failure and/or issues.
2. Provide List of Farms to whom they’ve already provided the similar equipment.
3. Provide information if software usage needs annual/monthly payments or if it’s one time purchase payment

**4) Conformity with Technical Specifications/Terms**

1. Your quote can be for one or multiple options, conforming to the attached specifications, and suited to Georgia conditions. No alternative offers will be considered.
2. A fully illustrated set of technical literature for the machines and equipment should be forwarded along with the offer (please reference our item number on your technical documents)
3. Country of manufacture and brand names of items/machines/accessories must be specified.
4. Source country, that is the country in which the item is available for sale and from which the item is shipped to its destination in Georgia, should be clearly identified.
5. Facilities, Availability and Location of in-country Service and Maintenance Support, and Spare parts availability – should be clearly stated.

**5) Cost breakdown:**

1. Unit price of goods/equipment.
2. Unit designation (each, bag, Kg, roll etc.)
3. Total price to **309, Chavchavadze street Kvareli, Kakheti Region Georgia.** including transportation, installation, and technical support
4. Taxes (VAT) shown separately.

**6) Price**

Price quoted in GEL must be net, less any discount offered, and should include costs of transportation to specified delivery point (Clause 2). Installation, commissioning, and training charges (if applicable), VAT should be shown separately.

**7) Validity**

Prices offered in the quotation must be firm and **valid for 45** days from the closing date of the RFQ. **No increase in price will be considered after closing of the RFQ.**

**8) Delivery Date**

The equipment is required to be delivered **within 60 days** of award of the purchase order. State firm delivery date. If the equipment is not available ex-stock, state expected availability.

**9) Inspection**

V37 SQIL project will inspect the equipment before signing the act of acceptance-delivery.

**10) VAT/Taxes**

separately VAT amount and indicate the VAT registration number.  V37 SQIL is free of the mentioned Tax. All other applicable taxes, duties, levies, export clearances/licenses in the country of origin/loading etc. shall be borne by the supplier.

**11) Payment**

Payment Terms will be discussed with the chosen vendor.

**12) Guarantee/ Warranty**

The supplier shall provide standard minimum 1 (one) year manufacturer's warranty/guarantee against any/all defects in workmanship and materials.

**13) Award**

Award will be made to the offeror who meets all specifications, terms, and conditions of this solicitation and offers the best value based on the following criteria.

|  |  |
| --- | --- |
| **Criterion** | **Point** |
| Cost competitiveness | 35 |
| Quality | 35 |
| Experience | 30 |
| U.S. domestic preference | 3 |

To the extent practicable, Venture37 provides a preference for the purchase, acquisition, or use of goods, products, or material produced in the United States (including but not limited to iron, aluminium, steel, cement, and other manufactured products). If applicable, offerors should indicate in their offer the use of U.S. materials and/or goods in the products offered. Up to 3 additional points for “U.S. domestic preference” may be awarded to an offeror’s score.

**14) Right to Cancel Solicitation and Reject Offers.**

Land O’Lakes reserves the right to accept or reject any offer or cancel or reissue this RFQ without assigning any reason.

**15) Submission of Quotation**

1. The quotations must have supplier’s complete name and address and the RFQ number and title. Quotations should be addressed to:

**Contact Name**

**Procurement Lead: Luka Kasrashvili**

**Email:** [**Lkasrashvili@landolakes.com**](mailto:Lkasrashvili@landolakes.com)

1. Email quotations should indicate the RFQ number and title in the subject line.

Email address: [Lkasrashvili@landolakes.com](mailto:Lkasrashvili@landolakes.com)

1. Quotation should consist of:

1) All requested items listed in “Submission Requirements”;

2) Copy of this RFQ and the specifications signed emailed to [Lkasrashvili@landolakes.com](mailto:Lkasrashvili@landolakes.com) and [SQILbizops@landolakes.com](mailto:SQILbizops@landolakes.com).

**16) Expenses relating to submission of quotation**

Issuance of this RFQ in no way obligates Land O’Lakes to award a contract or purchase order and bidders will not be reimbursed for any costs associated with the preparation of this bid. All preparation and submission costs are at the bidder’s expense.

**17) Confirmation:**

Please acknowledge receipt of this RFQ and indicate your intention to bid.

All proposals must be submitted by 17:00 Georgian Local Time on, 5/19/2025. Please submit electronic proposals to [Lkasrashvili@landolakes.com](mailto:Lkasrashvili@landolakes.com) and [SQILbizops@landolakes.com](mailto:SQILbizops@landolakes.com) with the RFQ referenced in the subject line. Late proposals will not be accepted. Interested proponents can provide questions and points for clarification regarding this RFQ electronically through the aforementioned emails.

Land O’Lakes Venture37 reserves the right to select any or none of the bidders for receipt of this contract. Land O’Lakes Venture37 reserves the right to cancel or reissue this RFQ.

**ATTACHMENTS:**

Annex 1 – Pricing Template

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | RFQ Title: | | Purchasing Cattle Monitroing System | | | | |  |  |  |
|  | RFQ Number | | GFP-2025-PROC-0041 | | | | |  |  |  |
|  |  |  | |  |
| **Pricing List** | | | | | | | | | | |
|  |  | | | | |  |  | |  |  |
| **Item Description** | | | | | | **QTY** | **Unit** | | **Unit Price** | **Total Price** |
|  |  | | | | |  |  | |  |  |
| Transportation/Shipping | | | | | |  |  | |  |  |
| Insurance | | | | | |  |  | |  |  |
| Installation | | | | | |  |  | |  |  |
| VAT | | | | | |  |  | |  |  |