



Procurement of Goods
Under
National Shopping Procedures

Invitation of Quotations
For
Procurement of
Purchase of 2,000 Nos of RFID Tags
Contract No: NLDB/06/01/RFID/25

National Livestock Development Board (NLDB)

Bid Calling Date: **26/08/2025**

NPA/SBD/GOODS/01

Section I. Instructions to Vendors (ITV)

A: General	
1. Scope of Bid	1.1 The National Livestock Development Board (NLDB) invites you to submit a quotation for the supply of Goods as specified in Section III Schedule of Requirements. Upon receipt of this invitation, you are requested to acknowledge the receipt of this invitation and your intention to submit a quotation. The Purchaser may not consider you for inviting quotations in the future, if you failed to acknowledge the receipt of this invitation or not submitting a quotation after expressing the intention as above.
B: Contents of Documents	
2. Contents of Documents	2.1 The documents consist of the Sections indicated below. <ul style="list-style-type: none">• Section I. Instructions to Vendors (ITV)• Section II. Data Sheet• Section III. Schedule of Requirements• Section IV. Technical Specifications & Compliance with Specifications• Section V. Quotation submission Form(s)
C: Preparation of Quotation	
3. Documents Comprising your Quotation	3.1 The Quotation shall comprise the following: <ul style="list-style-type: none">(a) Quotation Submission Form and the Price Schedules;(b) Technical Specifications & Compliance with Specifications
4. Quotation Submission Form and Price Schedules	4.1 The vendor shall submit the Quotation Submission Form using the form furnished in Section V. This form must be completed without any alterations to its format, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested. 4.2 Alternative offers shall not be considered. The vendors are advised not to quote different options for the same item but furnish the most competitive among the options available to the bidder.
5. Prices and Discounts	5.1 Unless specifically stated in Data Sheet, all items must be priced separately in the Price Schedules. 5.2 The price to be quoted in the Quotation Submission Form shall be the total price of the Quotation, including any discounts offered.

	<p>5.3 The applicable VAT shall be indicated separately.</p> <p>5.4 Prices quoted by the vendor shall be fixed during the vendor's performance of the Contract and not subject to variation on any account. A Quotation submitted with an adjustable price shall be treated as non-responsive and may be rejected.</p>
6. Currency	6.1 The vendors shall quote only in Sri Lanka Rupees.
7. Documents to Establish the Conformity of the Goods	<p>7.1 The vendor shall furnish as part of its quotation the documentary evidence that the Goods conform to the technical specifications and standards specified in Section IV, "Technical Specifications & Compliance with Specifications".</p> <p>7.2 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods, demonstrating substantial responsiveness of the Goods to the technical specifications, and if applicable, a statement of deviations and exceptions to the provisions of the Technical Specifications given.</p> <p>7.3 If stated in the Data Sheet the vendor shall submit a certificate from the manufacturer to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in Sri Lanka.</p>
8. Period of Validity of quotation	8.1 Quotations shall remain valid for the period of forty Nine(49) days after the quotation submission deadline date.
9. Format and Signing of Quotation	9.1 The quotation shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the vendor.
D: Submission and Opening of Quotation	
10. Submission of Quotation	<p>10.1 Vendors may submit their quotations by mail or by hand in sealed envelopes addressed to the Purchaser bear the specific identification of the contract number.</p> <p>10.2 If the quotation is not sealed and marked as required, the Purchaser will assume no responsibility for the misplacement or premature opening of the quotation.</p>
11. Deadline for Submission of Quotation	11.1 Quotation must be received by the Purchaser at the address set out in Section II, "Data Sheet", and no later than the date and time as specified in the Data Sheet.
12. Late	12.1 The Purchaser shall reject any quotation that arrives after the

Quotation	deadline for submission of quotations, in accordance with ITV Clause 11.1 above.
13. Opening of Quotations	<p>13.1 The Purchaser shall conduct the opening of quotation in public at the address, date and time specified in the Data Sheet.</p> <p>13.2 A representative of the bidders may be present and mark its attendance.</p>
E: Evaluation and Comparison of Quotation	
14. Clarifications	<p>14.1 To assist in the examination, evaluation and comparison of the quotations, the Purchaser may, at its discretion, ask any vendor for a clarification of its quotation. Any clarification submitted by a vendor in respect to its quotation which is not in response to a request by the Purchaser shall not be considered.</p> <p>14.2 The Purchaser's request for clarification and the response shall be in writing.</p>
15. Responsiveness of Quotations	<p>15.1 The Purchaser will determine the responsiveness of the quotation to the documents based on the contents of the quotation received.</p> <p>15.2 If a quotation is evaluated as not substantially responsive to the documents issued, it may be rejected by the Purchaser.</p>
16. Evaluation of quotation	<p>16.1 The Purchaser shall evaluate each quotation that has been determined, to be substantially responsive.</p> <p>16.2 To evaluate a quotation, the Purchaser may consider the following:</p> <ul style="list-style-type: none"> (a) the Price as quoted; (b) price adjustment for correction of arithmetical errors; (a) price adjustment due to discounts offered. <p>16.3 The Purchaser's evaluation of a quotation may require the consideration of other factors, in addition to the Price quoted if stated in Section II, Data Sheet. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods.</p>
17. Purchaser's Right to Accept any Quotation, and to Reject any or all Quotations	<p>17.1 The Purchaser reserves the right to accept or reject any quotation, and to annul the process and reject all quotations at any time prior to acceptance, without thereby incurring any liability to bidders.</p>
F: Award of Contract	
18. Acceptance of the Quotation	<p>18.1 The Purchaser will accept the quotation of the vendor whose offer has been determined to be the lowest evaluated bid and is substantially responsive to the documents issued.</p>
19. Notification of acceptance	<p>19.1 Prior to the expiration of the period of validity of quotation, the Purchaser will notify the successful vendor, in writing, that its quotation has been accepted.</p>

Section II: Data Sheet

ITV Clause Reference	
1.1	The Purchaser is : 2,000 Nos. of RFID Tags for Ridiyagama & Up-country farms Address: The Chairman National Livestock Development Board, No.40, Nawala Road, Narahenpita, Colombo - 05
5.1	If the bidder is allowed to quote for less than the all the items specified, indicate the details.
7.3	Manufacture's Authorization is required.
11.1	Address for submission of Quotations is The Chairman – Department Procurement Committee National Livestock Development Board, No.40, Nawala Road, Narahenpita, Colombo - 05 Deadline for submission of quotations is 09/09/2025 at 10.30 a.m
13	The quotations shall be opened at the following address: National Livestock Development Board, No.40, Nawala Road, Narahenpita, Colombo - 05
16 ¹	Other factors that will be considered for evaluation are (List and describe the methodology): 01. Business Registration 02. If Agent, Authorization Letter 03. Price Schedule 04. Technical Specifications & Compliances 05. After sales service 06. Warranty

Section III: Schedule of Requirements

Line Item N°	Description of Goods	Quantity	Unit	Final Destination	Transportation and any other services	Delivery Date	
						Latest Delivery Date	Bidders offered Delivery date [to be provided by the bidder]
01	RFID Tags for Cattle	1,000	Nos	Ridiyagama Farm, Ambalanthota		30/09/2025	
		1,000	Nos	Bopaththalawa Farm, Bopaththalawa		30/09/2025	

Section IV: Technical Specification & Compliance

Item	Component Description	Minimum Specifications	Bidder's Response (Yes/No)	If "No" comment/s on the offer
Portable Milking Machines	Tag Design & Materials			
	Type	Two-piece ear tag (male & female parts) with embedded RFID transponder		
	Material	High-quality, UV-stabilized polyurethane or thermoplastic elastomer (TPE) — flexible, non-toxic, and resistant to cracking, moisture, and chemicals.		
	Colour	Bright, high-visibility (yellow/orange/green) for easy identification.		
	Printing	Laser-etched or hot-foil printed numbers (fade-resistant for more than & 5 years).		
	Attachment	Tamper-proof locking mechanism — once applied, cannot be removed without damage.		
	RFID Chip & Performance			
	Chip Type	Passive RFID transponder (no battery).		
	Frequency Options	LF (Low Frequency) — 134.2 kHz (ISO 11784/11785 HDX compliant) — preferred for livestock. UHF (Ultra High Frequency) — 860–960 MHz (EPC Gen 2 / ISO 18000-6C compliant) — for long-range reading and integration with automated gates/milking parlors — Delaval Milking Parlour		
	Reading Distance	LF: 20–40 cm with handheld reader, up to 1 m with fixed reader. UHF: 2–6 m depending on reader power.		
	Data Storage	Unique 15-digit animal ID (country code + serial number) programmed and locked at manufacture		
	Read/Write Capability	Read-only for animal ID; optional write-once memory for farm data.		
	Durability			
	Lifespan	Minimum 5–8 years in field conditions.		
	Operating Temperature	-20°C to +60°C.		
	Waterproof Rating:	IP67 (resistant to rain, washing, and immersion).		
Chemical Resistance	Resistant to manure, urine, milk residues, and disinfectants.			
compatible	<ul style="list-style-type: none"> • Integration with automatic milking systems to track yield per cow - Delaval Milking Parlour • Linked to herd management software for reproduction, health, and feeding records — Delpro - Alpro • Supports traceability programs for disease control and export certification 			

Section V
Quotation Submission Form

[The Vendor shall fill in this Form in accordance with the instructions indicated No alterations to its format shall be permitted and no substitutions will be accepted.]

Date :

To : **The Chairman, National Livestock Development Board,
No.40, Nawala Road, Narahenpita, Colombo - 05**

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the document issued;
- (b) We offer to supply in conformity with the documents issued and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods

2,000 Nos OF rfid Tags for Ridiyagama and Up-country farms of NLDB

- (c) The total price of our quotation including any discounts offered is: [in words and figure]

In word

In figure

- (d) Our quotation shall be valid for the period of time
- (e) We understand that this quotation, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us.
- (f) We understand that you are not bound to accept the lowest evaluated quotation or any other quotation that you may receive.

Signed:

Name:

Dated:

Price Schedule

1 Line-Item No.	2 Description of Goods	3 Country of Origin	4 Quantity	5 unit	6 Unit price	7 Sub Total [(7) = (4) x (6)]	8 Inland transportation and other services	9 Total Price for Item [(9) = (7) x (8)]	10 VAT
01	RFID Tags for Cattle		2,000	Nos					
							Total		

.....
Name of Bidder:

.....
Signature of Bidder:

.....
Date:

Manufacturer's Authorization

[If requested under ITV clause 7.3, the Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated.]

Date:

WHEREAS

We[insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at[insert full address of Manufacturer's factories], do hereby authorize[insert complete name of Bidder] to submit a quotation the purpose of which is to provide the following Goods, manufactured by us[insert name and or brief description of the Goods], and to subsequently negotiate and supply the goods.

We hereby extend our full guarantee and warranty, with respect to the Goods offered by the above firm.

Signed:
[insert signature(s) of authorized representative(s) of the Manufacturer]

Name:
[insert complete name(s) of authorized representative(s) of the Manufacturer]

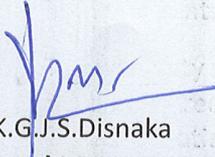
Title:[insert title]

Duly authorized to sign this Authorization on behalf of:
[insert complete name of Bidder]

Dated on _____ day of _____, _____ [insert date of signing]

Other Conditions of this supply are as follows:

1. The Goods supplied under this Contract shall conform to the technical specifications and standards mentioned above;
2. The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, free from defects and that they incorporate all recent improvements in design and materials;
3. The warranty shall remain valid for the period given above, after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated;
4. If the Supplier fails to deliver any or all of the Goods by the Date(s) specified above, the Purchaser may without prejudice to all its other remedies, deduct from the payments due to the Supplier, as liquidated damages, a sum equivalent to the 1% per each day, of the delivered price of the delayed Goods. **Availability of stock in stores will be considered favorably.**
5. Upon the Supplier's fulfillment of all the obligations stipulated above and making a request for payment to the Purchaser in writing, accompanied by invoices describing, as appropriate, the Goods delivered payments shall be made by the Purchaser.



Dr.K.G.J.S.Disnaka

General Manager

National Livestock Development Board