CALLING BIDS FOR

LIVESTOCK FARM MANAGEMENT SYSTEM FOR THE FARMS OF NATIONAL
LIVESTOCK DEVELOPMENT BOARD (NLDB)

Contract No – NLDB/06/02/ software/25

BIDDING DOCUMENT

LIMITED INTERNATIONAL BIDDING (LIB)

National Livestock Development Board,
No 40, Nawala Road, Narahenpita, Colombo 05.
Sri Lanka
Tel : 011-2501701/2

E-mail :
nldbsupply@nldb.gov.lk

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Bidding Documents for

LIVESTOCK FARM MANAGEMENT SYSTEM FOR THE FARMS IN NATIONAL LIVESTOCK DEVELOPMENT BOARD (NLDB)

Contract No – NLDB/06/02/Software/25

SECTION 1 – INSTRUCTIONS TO BIDDERS (ITB)

1	Scope of Bid	Clause	Requirement
		1.1	**Project Background:** The National Livestock Development Board (NLDB) is a state-owned enterprise in Sri Lanka, managing **31 farms** (Dairy, Buffalo, Goat, and Sheep). Our core mission is to achieve national self-sufficiency in livestock and dairy products. We are seeking a **comprehensive software solution** to streamline operations across all farms, enhance data analysis, and improve central decision-making. **20 software systems for 20 cattle and buffalo projects** **5 software systems for 5 Goat and sheep projects** All projects will be interconnected and centrally networked on cloud system.
		1.2	**Project Goals and Objectives:** The primary goal is to establish a **networked, centralized farm management system.** Key objectives include:
			a) **Centralized Monitoring:** Establishing real-time oversight for all farms (Dairy, Buffalo, Goat, and Sheep) from a central NLDB location.
			b) **Real-Time Data:** Implementing a **cloud-based system** with near real-time data updates and synchronization across all 31 farms.
			c) **Data Migration:** Ensuring **full compatibility with existing dairy management software** to successfully extract and migrate historical animal, milk, and event data for comprehensive analysis.
			d) **Mobile Access:** Providing **full functionality** via a dedicated mobile application for field staff.
2	Source of Funds		The source of funding for the Contract is exclusively from the **National Livestock Development Board (NLDB).**
3	Ethics, Fraud and Corruption	3.1	**Confidentiality:** All parties involved (bidders, suppliers, contractors, and officials) must maintain strict confidentiality during the procurement process
		3.2	**No Personal Gains:** Officials must not accept gifts or inducements. Bidders offering such benefits risk disqualification
		3.3	**Ethical Standards:** All parties must uphold the highest ethical conduct in procurement and contract execution
			Corrupt practice: Offering or accepting anything of value to influence decisions
			Fraudulent practice: Misrepresentation or omission of facts to influence outcomes
			Collusive practice: Agreements among bidders to fix prices at artificial/noncompetitive levels
			Coercive practice: Using threats or harm to influence participation or contract execution.
		3.4	**Consequences:** If unethical practices are detected, the Purchaser will reject the bid and take action against the bidder.
4	Eligible Bidders		To establish their eligibility and qualifications to perform the Contract, Bidders shall submit the following documents, along with their bid, using the forms and formats prescribed in this Bidding Document:

			Document Required	Requirement
		4.1	Legal Registration	**Certified copy** of the Certificate of Business Registration/Company Registration (or equivalent document from the country of origin) to confirm the legal status of the Bidder.
		4.2	Authorization	Power of Attorney or Resolution of the Board of Directors authorizing the signatory of the Bid.
		4.3	Experience & Past Performance	**Recent Customer List** (within the last three (3) years) demonstrating experience in implementing similar Livestock or Dairy Management Software solutions. This list must include the customer's name, contact details, project scope, and contract value.
		4.4	Financial Stability	(If applicable, insert financial requirements here, e.g., Audited Financial Statements).

5	Contents of Bidding Document		**VOLUME 1: INSTRUCTIONS AND DATA** This volume contains all the necessary instructions and criteria for Bidders to prepare and submit a complete and compliant Bid.

Section	Title	Purpose
Section I.	Instructions to Bidders (ITB)	Provides the rules, procedures, and ethical standards governing the bidding process.
Section II.	Bidding Data Sheet (BDS)	Contains specific data, such as deadlines, Purchaser contact details, and bid currency, that supplements the ITB.
Section III.	Schedule of Requirements	Includes the **Software Specifications** (technical features), the **Scope of Work**, and the **Price Schedule** for software licenses and services.

VOLUME 2 CONTRACTUAL TERMS

This volume details the legal terms governing the eventual Contract.

Section	Title	Content
Section VI.	Conditions of Contract (CC)	Contains the General and Special Conditions that will govern the execution of the final Contract.
Section VII.	Contract Forms	Contains the formal legal documents to be signed after award, including the **Contract Agreement** and the **Performance Security** form.

6	Clarification of Bidding Documents	6.1	A prospective Bidder requiring any clarification of the Bidding Documents, including the technical specifications, shall contact the Purchaser in writing at the Purchaser's address specified in the **Bidding Data Sheet (BDS)**.

		6.2	The Bidder may submit requests for clarification up to **ten (10) days** prior to the deadline for the submission of Bids.
		6.3	The Purchaser will respond in writing to any request for clarification received by the deadline. Copies of the Purchaser's response shall be forwarded to **all those who have purchased the Bidding Documents**, including a description of the inquiry but **without disclosing the source** of the inquiry.
		6.4	Should the Purchaser deem it necessary to amend the Bidding Documents as a result of a clarification, the Purchaser shall do so in accordance with **ITB Clause 8 (Amendment of Bidding Documents)**.
7	Amendment of Bidding Documents	7.1	At any time prior to the deadline for submission of Bids, the Purchaser may, for any reason—whether at its own initiative or in response to a clarification requested by a prospective Bidder—**clarify, modify, or add new information** to the Bidding Documents (including the Software Specifications) by issuing an addendum.
		8.2	To give prospective Bidders a reasonable time in which to take an addendum into account in preparing their Bids, the Purchaser may, at its discretion, **extend the deadline for the submission of Bids.**
	Preparation of Bids		
8	Cost of Bidding	8.1	**Bidder Responsibility:** The Bidder shall be solely responsible for all costs associated with the preparation and submission of its Bid, including, but not limited to, costs related to site visits, gathering of information, technical presentations, and documentation.
		8.2	**Purchaser Non-Liability:** The Purchaser will **under no circumstances be responsible or liable** for any of these costs, regardless of the conduct or outcome of the bidding process, including the cancellation of the procurement or the non-award of the Contract.
9	Language of Bid	9.1	The Bid, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Purchaser, shall be written in the **English language**.
		9.2	Supporting documents and printed literature that are not in English shall be accompanied by an **accurate translation of the relevant passages into English**. For purposes of interpretation, the English translation shall govern.
	Preparation of Bid		
10	Documents Comprising the Bid	10.1	The completed **Bid must be comprehensive and shall mandatorily** include the following documents:
		10.2	a) **Bid Submission Form** and **Price Schedules** (completed as per the formats provided in the Bidding Documents).
		10.3	b) **Documentary evidence** establishing that the proposed Software Solution and Related Services **conform fully to the technical specifications** outlined in the Bidding Documents (as detailed in ITB Clause 17).
		10.4	c) **Any other documents and certifications** explicitly required in the **Bidding Data Sheet (BDS)** and elsewhere in the Bidding Documents.

| 11	Bid Submission Form and Price Schedules	11.1	**Mandatory Form Use:** Bidders **must use the official Bid Submission Form** provided in Section IV (Bidding Forms).
		11.2	**No Alteration:** The form must be completed **exactly as given**, and no alterations, substitutions, or deviations from the prescribed format are permitted.
		11.3	**Completeness:** All required blank spaces in the Form must be **properly and accurately filled in** with the requested information to ensure the Bid is substantially complete. Failure to complete all mandatory sections may render the Bid non-responsive.
12	Alternative Bids	12.1	**Rejection of Alternatives:** Alternative Bids shall **not be considered** by the Purchaser. Only one Bid, which strictly conforms to the requirements and specifications outlined in the Bidding Document, shall be submitted by each Bidder.
		12.2	**Consequence:** Any Bid submitted with alternative technical solutions, scopes of work, or pricing structures will be treated as **non-responsive and rejected**.
13	Bid Prices and Discounts	13.1	**Price Indication:** Bidders shall state the **unit prices** for all components (e.g., software licenses, implementation services, annual support, etc.) and the **total Bid Price** in the Price Schedule provided in **Section IV**.
		13.2	**Taxes and Duties:** All stated prices shall include all applicable duties, levies, and taxes, **except for Value Added Tax (VAT)**, which must be shown and calculated **separately** in the designated column of the Price Schedule.
		13.3	**Incidental Services:** The Bid Price must include the cost of all necessary **incidental services** and logistics required for the successful delivery, installation, integration, and initial operation of the software solution, as specified in the Schedule of Requirements.
		13.4	**Fixed Prices:** The prices quoted by the Bidder shall be **firm and non-adjustable** throughout the entire period of contract performance. Bids offering an adjustable price, price escalation, or any condition allowing for price revision shall be **rejected as non-responsive** and will not be considered for award.
14	Currencies of Bid		**Permitted Currencies:** The Bid Price, including all component pricing, shall be quoted in **United States Dollars (USD - $) or Euro (EUR - €)**. The Bidder shall select one of these two currencies for all financial submissions.
15	Documents Establishing the Eligibility of the Bidder	15.1	**All-Inclusive Charges:** The **Proforma Invoice** submitted by the Bidder must include **all charges** associated with the supply of the Software Solution and Related Services. This includes, but is not limited to, the cost of licenses, implementation, training, data migration, and any applicable shipping or handling fees up to the agreed point of delivery.
		15.2	**No Hidden Costs:** The Proforma Invoice shall be deemed to be the full and final statement of charges for the entire scope of work. No subsequent claims for additional costs or charges (beyond VAT, where applicable, or justified costs based on contract variations) will be considered by the Purchaser.

16	Documents Establishing Conformity of the Software and Related Services	16.1	The Bidder shall furnish, as part of its Bid, documentary evidence that the proposed **Software Solution and Related Services** conform to the technical specifications and requirements detailed in **Section IV, Schedule of Requirements: Specification (Page**
		16.2	**Form of Evidence:** The documentary evidence may include, but is not limited to:
			a) Product brochures, screenshots, or detailed literature on the proposed software platform.
			b) Diagrams or flowcharts illustrating the network architecture and data flow, particularly the integration with existing systems (e.g., De Laval).
			c) technical data sheets or descriptions of the solution's performance features (e.g., real-time processing capability, mobile application compatibility, cloud hosting environment).
		16.3	**Detailed Description:** The evidence must provide a **detailed, item-by-item description** of the essential technical and performance features of the Software Solution, demonstrating how each requirement in the Specification is met.
		16.4	**Deviations and Exceptions:** If the Bidder's proposed solution, or any part thereof, deviates from or takes exception to the requirements specified in **Section IV**, the Bidder **must explicitly state the nature and extent of each deviation** in a separately labeled form.
17	Documents Establishing the Bidder's Qualification	17.1	**Manufacturer's/Developer's Authorization:** If the Bidder is not the legal developer or original manufacturer of the proposed core Software Solution, the Bidder **must submit the official Manufacturer's Authorization Form** (using the format provided in **Section V**). This document must confirm that the Bidder is duly authorized to supply, implement, and support the system in Sri Lanka.
		17.2	**Support Capability (for Foreign Bidders):** If the Bidder is a foreign entity, it must demonstrate a clear and established mechanism by which it is **equipped and capable of carrying out the Supplier's obligations** for **online maintenance, repairs, technical support, and the provision of spare parts/consumables** for any related hardware or equipment specified in the Bidding Document. This demonstration must prove that support can be delivered **effectively and efficiently** to NLDB.
18	Period of Validity of Bids		21 days more from the Closing date of the bid – Until **08/12/2025**

19	Format and Signing of Bid		**Format & Signing**
			    Bids must be typed/written in indelible ink and must be signed by an authorized person.
			Corrections
			    Any interlineations, erasures, or overwriting are valid only if initialed/signed by the same authorized person.

	Submission and Opening of Bids		
20	Submission, Sealing, and Marking of Bids	20.1	**Submission Method:** Bidders shall submit their Bids using **two mandatory methods** to ensure transparency and accountability:
			a) **Electronic Submission (Email):** The complete Bid (Technical and Price Proposals) may be sent via Email to the address specified in the Bidding Data Sheet (BDS) **by the submission deadline.** The email must be clearly marked with the Bid Name and Contract Number.
		20.2	b) **Hard Copy Submission:** A complete, signed **hard copy** of the Bid, identical to the electronic submission, **must be simultaneously submitted by registered post or hand-delivered** to the Purchaser's address specified in the BDS.
			Accountability: In the event of any discrepancy between the electronic submission and the hard copy submission, the **hard copy shall prevail** for the purposes of bid evaluation.
		20.3	**Late Submissions:** Only the hard copy submission will be considered the official time stamp of the Bidder's submission. Any hard copy received after the deadline for submission of bids shall be declared late, rejected, and returned unopened to the Bidder.
21	Deadline for Submission of Bids	21.1	Bids must be received by the Purchaser at the address specified in the BDS, no later than the **Date and Time** specified in the **Bidding Data Sheet (BDS) (ITB Sub-Clause 23.1).**
22	Late Bids	22.1	Any Bid received by the Purchaser **after the deadline for submission of Bids** prescribed in **ITB Clause 23** shall be declared **late.**
		22.2	Late Bids will be **rejected immediately** upon receipt and shall be **returned unopened** to the Bidder.
23	Withdrawal and Modification of Bids	23.1	**Submission Requirements:** Any notice for the withdrawal, substitution, or modification of a Bid must be submitted **in writing**, signed by an **authorized representative**, and shall include a copy of the authorization document. *(A notice of withdrawal does not require a copy of the authorization).*
		23.2	**Marking of Envelopes:** The envelope containing the notice must be clearly marked on the outside with the word **"WITHDRAWAL," "SUBSTITUTION,"** or **"MODIFICATION,"** as appropriate.
		23.3	**Deadline:** All notices of withdrawal, substitution, or modification **must be received by the Purchaser before the Bid submission deadline** specified in **ITB Clause 23.**
		23.4	**Restrictions: No Bid may be withdrawn, substituted, or modified in the interval between the Bid submission deadline and the expiration of the Bid Validity Period.**
		23.5	**Returning Withdrawn Bids:** Bids that are officially withdrawn in accordance with this clause will be returned to the respective Bidders only **after the Contract has been awarded** to the successful Bidder (in accordance with ITB Clause 41.1).
24	Bid Opening		<u>Public Opening:</u> ➤ Bids are opened in public at the time, date, and place specified in the BDS.
	Evaluation and Comparison of Bids		
25	Confidentiality		<u>**Confidentiality**</u> Information regarding examination, evaluation, comparison, post-qualification, and contract award must not be disclosed to bidders or unauthorized persons until the contract award is published.

				Influence Prohibition Any attempt by a bidder to improperly influence the evaluation or award process may lead to bid rejection
26	Clarification of Bids	26.1		**Purpose:** To assist in the examination, evaluation, comparison, and post-qualification of the Bids, the Purchaser may, at its discretion, ask any Bidder for a **clarification of its Bid**, including any technical or financial aspect of the proposed Software Solution.
		26.2		**Response Rules:**
				a) Only requests for clarification issued by the Purchaser will be considered. No Bidder shall initiate any contact with the Purchaser on any matter relating to its Bid during the period between the bid opening and the contract award, except as provided in this clause.
				b) All requests for clarification and the corresponding responses **must be in writing** (including email).
				c) Any clarification sought or response given shall **not alter the substance, price, or scope** of the Bid, except to confirm the correction of arithmetic errors discovered by the Purchaser in accordance with ITB Clause 34
27	Nonconformities, Errors, and Omissions	27.1		**Waiver of Non-Material Issues:** The Purchaser may, at its discretion, waive any non-conformities or minor omissions in the Bid that **do not constitute a material deviation** from the requirements, provided the Bid is still deemed to be **substantially responsive** to the specifications and commercial terms.
		27.2		**Request for Missing Documentation:** The Purchaser may request a Bidder to submit necessary information or documentation that is **missing or incomplete**, provided this documentation relates only to **non-material issues** and **does not relate to the price of the Bid**. Failure by the Bidder to comply with such a request within the specified time limit may result in the rejection of the Bid.
		27.3		**Correction of Arithmetical Errors:** The Purchaser shall correct arithmetical errors on the following basis:
				a) If there is a discrepancy between the **unit price** and the **line item total** that is obtained by multiplying the unit price by the quantity, the **unit price shall prevail**, and the line item total shall be corrected, **unless** in the opinion of the Purchaser there is an obvious decimal point error in the unit price, in which case the line item total as submitted shall govern.
				b) If there is an error in a **subtotal** or **total** that results from adding or subtracting subtotals, the subtotals shall prevail, and the total shall be corrected.
				c) If there is a discrepancy between the amount in **words** and the amount in **figures**, the amount in **words shall prevail**, unless the amount in words is clearly inconsistent with the total bid price.
		27.4		**Consequence of Non-Acceptance:** If the Bidder whose Bid has been determined to be the lowest evaluated substantially responsive Bid does not accept the correction of arithmetical errors as described above, the Bid shall be **disqualified**, and the Bid Security shall be **forfeited**, or the **Bid-Securing Declaration shall be executed**.
28	Preliminary Examination of Bids			**Purpose:** The Purchaser examines bids to ensure all requested documents and technical documentation (ITB Clause 11) are provided and complete. **Mandatory Documents:** ➤ Proforma Invoice ➤ Other requested certifications and documents

			Consequence: Any bid missing these documents or information will be rejected.
29	Examination of Terms and Conditions; (Technical Evaluation)		**Terms & Conditions:** Purchaser checks that all Contract Conditions (CC) and Contract Data are accepted without material deviation or reservation. **Technical Evaluation:** Purchaser evaluates technical aspects per ITB 17 to ensure compliance with Section V (Schedule of Requirements) without material deviation or reservation. **Responsiveness Check:** Bids not substantially responsive (per ITB 29) after these checks are rejected.
30	Conversion to Single Currency		If bidding in foreign currencies (per ITB 15.1), the Purchaser will convert all prices to Sri Lankan Rupees for evaluation. Conversion uses selling rates published by the Central Bank of Sri Lanka 28 days before bid closing. If that date is a public holiday, the preceding working day's rate applies.
31	Evaluation of Bids		**Scope of Evaluation:** The Purchaser will evaluate Bids to determine which Bid offers the most Value for Money (VFM). This evaluation will be based exclusively on the factors, methodologies, and criteria specified in **ITB Clause 35 (Evaluation and Qualification Criteria)** and elsewhere in the Bidding Document.
			Only Responsive Bids: Only Bids determined to be **substantially responsive** to the requirements of the Bidding Documents—particularly the technical specifications in **Section IV**—will be subject to detailed evaluation.

			Evaluation Factors: The evaluation process will consider the following factors:
			  a) **The Evaluated Bid Price:** The price will be adjusted to correct any arithmetic errors.
			  b) **Adjustments for Arithmetic Errors:** Prices will be corrected for any mathematical errors in the Bid and the corrected price will be used for evaluation.
			  c) **Other Evaluation Criteria:** The application of other evaluation criteria specified in **ITB Clause 35**, including, but not limited to, the Bidder's qualifications, the functionality of the software, and the cost of ownership (e.g., maintenance and support costs).

32	Comparison of Bids		The Purchaser shall compare all substantially responsive bids to determine the lowest-evaluated bid
33	Post qualification of the Bidder		Purpose Purchaser confirms whether the lowest-evaluated, substantially responsive bidder is qualified to perform the contract satisfactorily. Basis Determination is based on documentary evidence of the Bidder's qualifications submitted Outcome

			Affirmative determination: prerequisite for contract award. Negative determination: bid is disqualified; Purchaser considers the next lowest-evaluated bidder.
34	Purchaser's Right to Accept Any Bid, and to Reject Any or All Bids		The NLDB reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to Bidders.
	Award of Contract		
35	Award Criteria		➢ The Contract will be awarded to the **lowest-evaluated, substantially responsive bidder**. ➢ The bidder must also be **qualified to perform the contract satisfactorily**.
36	Purchaser's Right to Vary Quantities at Time of Award	36.1	**Scope of Variation:** At the time the Contract is awarded, the Purchaser reserves the right to **increase or decrease the quantity** of the Software Licenses, Related Services (e.g., implementation, training), or hardware components specified in **Section IV (Schedule of Requirements)**.
		36.2	**Limit of Variation:** The change in quantity shall not exceed **twenty-five percent (25%)** of the original quantity specified in the Bid, or **one unit**, whichever is higher.
		36.3	**Pricing:** The **unit prices** quoted in the Bid shall remain **firm and unchanged** regardless of any variation in quantities, and all other terms and conditions of the original Bid shall remain in effect.
37	Notification of Award		**Notification of Award** Purchaser notifies the **successful bidder in writing** before bid validity expires. **Binding Effect** Notification of award constitutes a **binding contract** until a formal contract is signed.
38	Post-Award Actions (Signing of Agreement)		➢ The successful bidder submits a **signed Contract Form**
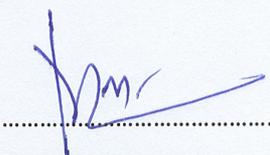
Dr.K.G.J.S.Disnaka
General Manager
National Livestock Development Board

Section II

	Bidding Data Sheet	
ITB 23	**ITB Clause Reference**	**Data to be Inserted**
		Deadline for Submission of Bids:
		Date: 08th December 2025
		Time: Before 10:30 hrs. (10:30 a.m. local Sri Lanka time, UTC+5:30)
ITB 26	The bid opening shall take place at: Address: **National Livestock Development Board, No 40, Nawala Road, Narahenpita, Colombo 05.** **Webmail – nldbsupply@nldb.gov.lk** Date: 08th December 2025 / 10:30 hrs. (UTC+5:30) on 08/12/2025 Time: 10.30 a.m	
	F. Award of Contract	
ITB 40	The selected supplier will notify the award in writing	
ITB 41	Contract Agreement – Should be signed with NLDB within 07 days from the award (Format attached with the bidding document)	

Section III. Schedule of Requirements

Contents

1. Technical Specification – Schedule - I

2. Price Schedule - Schedule II

Section III – (Schedule – I)

Scope of Work and Technical Specifications

The software must meet the following essential requirements

SECTION III – SCHEDULE OF REQUIREMENTS: SPECIFICATION

The CATTLE, BUFFALO, GOAT & SHEEP MANAGEMENT SYSTEM must be a **cloud-based, fully integrated, multi-farm solution** that meets the following mandatory requirements.

1. System Architecture and Networking (Mandatory)

ID	Requirement	Description
1.1	Centralized, Networked Platform	The system must be a single, cloud-based platform capable of networking all **25 Livestock projects in NLDB farms** (Dairy, Buffalo, Goat, and Sheep) for centralized data collection and monitoring from a central NLDB location.
1.2	Distributed Data Access	The system must support role-based access where the **Central Management Team** has oversight of all farm data and key performance indicators (KPIs), while **Individual Farm Managers** can view central data and update records/manage projects relevant only to their respective farms.
1.3	Real-Time Data Updating	The system must utilize a **cloud-based architecture** that facilitates real-time (or near real-time) data synchronization from the farms to the central server.
1.4	Data Compatibility & Extraction	The proposed solution **must demonstrate compatibility with existing NLDB Dairy Management Software** (e.g., De Laval systems). The vendor must provide a proven method and commitment to **extract all historical animal, milk, and event data** from the existing software and migrate it into the new system for comprehensive analysis.
1.5	User Interface (UI)	The entire system, including the mobile application, must be **highly user-friendly** and intuitive for staff across all levels of technical proficiency.

2. Functional Requirements: Animal Management & Data Inclusion

The system must provide comprehensive modules for managing all livestock types across all farms, including (but not limited to) cattle, buffalo, goat, and sheep.

ID	Requirement	Description
2.1	Individual Animal Records	Detailed tracking of every animal, including unique ID, breed, pedigree, and farm location history.
2.2	Milk Records	Module to record and track **daily milk production, quality data (fat, protein), and lactation curves** for individual animals and herds.
2.3	Reproduction Management	Tools for scheduling and recording **all reproduction events**, including heats/estrus, pregnancy checks, expected calving dates, and actual calving/birth records.
2.4	Veterinary/Health Information	Comprehensive module for recording **all animal health events**, including diseases, vaccinations, medication administration (with dosage and withdrawal periods), and veterinary visit records.
2.5	Animal Events Log	Central log for all life-cycle events: birth, movement between farms, culling/sale, and death.

3. Reporting and Analytics (Modified)

ID	Requirement	Description
3.1	Executive Dashboard & Target Comparison (MANDATORY)	The system must include a dynamic, graphical dashboard that calculates and presents all relevant data in a visual format. **The system must be capable of generating monthly analytical reports that compare actual performance data against pre-set monthly and annual targets for every farm and the entire NLDB network.**
3.2	Reporting and Analysis	The system must have built-in reporting tools to conduct in-depth analysis of herd health, genetic performance, and cost of production.
3.3	Integration with Farm Equipment	The system must be capable of seamless integration with existing and future farm equipment (e.g., milking parlors, electronic ID readers, activity sensors).

4. Mobile Management (Mandatory)

ID	Requirement	Description
4.1	Dedicated Mobile Application	The vendor must provide a dedicated, fully functional **phone application (for iOS and Android)** that allows for management and data entry from the field.
4.2	Mobile Data Entry	All core functional data (milk records, health treatments, reproduction events, animal events) must be viewable, updated, and uploaded via the mobile application.

We agree to service the software system as per the composition indicated above

…………………………

Signature of Supplier

… … … … … … …

Date

Seal of the company

[15]

Section III – : Price Schedule Form

Reference No: NLDB/06/02/Soft/25
Bid for Livestock Farm Management System for NLDB farms

Name of the suppler : ....

Line Item Number	Description of items	Cost item	Unit Price (USD/Euro)	Total number of units (Nos)	Total Price (USD/Euro) (numbers)	Total price in words
01	Software System (provide details of the software) for cattle and buffalo Product Name: Version: Use:	Installation cost		20		
		Monthly/yearly charges (specify)				
02	Software System (provide details of the software) for Sheep and goat Product Name: Version: Use:	Installation cost		5		
		Monthly/yearly charges (specify)				
03	Other (pls specify)					
Total						
Sub Total Cost (USD/Euro)						

Name of the Company   Signature with seal   Date

	Contract Data		
CC1.1 (i)	The purchaser is: **Chairman, National Livestock Development Board, No 40, Nawala Road, Narahenpita, and Colombo 05.**		
CC1.1 (m)	Clause	Data to be Inserted	
		Project Site(s) / Final Destination(s):	
		a) **Primary Installation Site:** National Livestock Development Board (NLDB) Central Office, No. 40, Nawala Road, Narahenpita, Colombo 05, Sri Lanka (for server and central management console installation, if applicable).	
		b) **End-User Locations: 25 NLDB farms** (Dairy, Buffalo, Goat, and Sheep) across Sri Lanka, which will access the cloud-based system.	
		c) **Final Acceptance:** Final acceptance of the system will be confirmed by the Supplies Division of NLDB upon successful deployment across all sites specified in the Purchase Order.	
CC8.1	For notices, the Purchaser's address shall be: Attention: Chairman Address: **National Livestock Development Board, No 40, Nawala Road, Narahenpita, Colombo 05.** Facsimile number: **011-2501701/2**		
CC 12.1	Clause	Requirement	
	12.1	The Bidder shall mandatorily furnish the following core financial and qualification documents as part of their complete Bid:	
		a) **Proforma Invoice:** Detailed breakdown of costs, including all charges, as required in ITB Clause 16.	
		b) **Relevant Certifications:** All certifications required to establish the eligibility and conformity of the software solution, including the Software Origin Declaration and IP Indemnity (as per ITB Clause 5 and 17).	
		c) **Recent Customer List:** A list of recent customers (within the last three years) to demonstrate experience in implementing similar software solutions (as per ITB Clause 18.3).	
		d) **Any other documents** explicitly required in the Bidding Data Sheet (BDS).	
CC15.1	Clause	Requirement	
	15.1	**Method of Payment:** The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:	
		a) **For Local Suppliers (Sri Lankan Registered Entities):** Payments shall be made in **Sri Lankan Rupees (LKR)** via bank transfer or cheque, based on the exchange rate stipulated in the Contract Data, if applicable.	
		b) **For Foreign Suppliers:** Payments shall be made in the contracted foreign currency (**USD or EURO**) through an acceptable international banking instrument, such as an **Irrevocable Letter of Credit (LC)** or a **Telegraphic Transfer (TT)**, subject to the agreed-upon payment milestones and the submission of all required documentation.	

CC25.1	Clause	Requirement
	25.1	**Conduct of Inspections and Tests:** The Purchaser shall have the right to inspect, test, and perform User Acceptance Testing (UAT) on the Software Solution and Related Services after installation and implementation.
		Inspecting Authority: Inspections and tests, including UAT, shall be conducted and overseen by **BEC** (or the Purchaser's formally appointed Evaluation Committee) at the Project Site(s).
		Supplier Cooperation: The Supplier shall cooperate fully with the inspecting authority and shall bear all costs associated with providing the necessary facilities, documentation, and staff support required to perform these tests successfully.
CC25.2	Clause	Requirement
	25.2	**Location of Tests:** The required inspections, functional testing, and **User Acceptance Testing (UAT)** of the Software Solution shall be conducted at the **final destination sites**. This includes the Purchaser's Central Office and the specific **NLDB farm locations** where the system and its related modules are installed and operational, as specified in the Purchase Order.
		Readiness: The Supplier shall notify the Purchaser in writing when the Software Solution is fully installed and configured at the designated locations and ready for the commencement of UAT.
CC26.2	Clause	Requirement
	26.2	**Maximum Limit:** The total amount of Liquidated Damages that the Purchaser may claim for the Supplier's failure to deliver, install, or successfully implement the Software Solution and Related Services by the contractual deadlines shall not exceed **ten percent (10%) of the total Contract Price**.
		Termination: Once the maximum amount of Liquidated Damages is reached, the Purchaser may consider termination of the Contract in accordance with CC Clause 17 (Termination).

Contents

Contract Agreement

SECTION VI. FORM OF AGREEMENT

Contract Agreement

Bids for the Supply, Installation, and Support of a Cattle, Buffalo, Goat & Sheep Management System for the Farms of the National Livestock Development Board

Contract No – NLDB/06/02/SOFTWARE/25

FORM OF THE AGREEMENT

This Agreement made and entered into at Colombo in the Democratic Socialist Republic of Sri Lanka on this _____ in the year Two Thousand and Twenty-Five (2025)

BY AND BETWEEN

National Livestock Development Board (NLDB), incorporated under the State Agricultural Corporations Act No. 11 of 1972, having its principal office at P.O. Box 1748, No. 40, Nawala Road, Narahenpita, Colombo 05, Sri Lanka (hereinafter referred to as "the Purchaser", which expression shall, where the context so requires or admits, mean and include NLDB, its successors, and assigns), of the **ONE PART,**

AND

_____ (Name of Supplier Company), a company duly incorporated under the laws of _____ (country of incorporation), having its registered office at _____ (address), (hereinafter referred to as "the Supplier", which expression shall, where the context so requires or admits, mean and include the said company, its successors, and assigns), of the **OTHER PART.**

WHEREAS

- The Purchaser invited international competitive bids for the **Supply, Installation, Implementation, and Support of a Cattle, Buffalo, Goat & Sheep Management System Software** for its farms in Sri Lanka, following the Government Procurement Guidelines.
- The Purchaser has accepted the Bid submitted by the Supplier for the supply of the aforesaid Software Solution and Related Services, for the sum of _____ **(Contract Price)** in _____ **(currency).**

NOW THIS AGREEMENT WITNESSES and it is hereby expressly declared and agreed by and between the Purchaser and the Supplier as follows:

Commencement and Duration

- This Agreement shall come into force on the date of signing and remain valid until **completion of the installation, final acceptance, and the conclusion of the agreed warranty/initial support period**, unless terminated earlier in accordance with the Conditions of Contract.
- In the event of termination by either party, the defaulting party shall be liable for legally assessed losses/damages incurred by the other party.

Definitions

- Words and expressions used in this Agreement shall have the meanings assigned to them in the Conditions of Contract referred to in the Bidding Documents.

Contract Documents

The following documents shall constitute the Contract and be read as an integral part of this Agreement:

a) This Contract Agreement

b) Contract Data in the Bid Document

c) Conditions of Contract

d) Technical Requirements (including Schedule of Requirements & Software Specifications)

e) Supplier's Bid and Price Schedules

f) Purchaser's Notification of Award

Order of Precedence

In the event of any discrepancy or inconsistency among the above documents, the order of precedence shall be as listed above, with this Contract Agreement prevailing.

Obligations of the Supplier

The Supplier shall:

a) Supply, Install, and Implement the Software Management System, including all licenses and modules, in accordance with the Technical Specifications in Section IV.

b) Ensure data migration from existing systems (e.g., De Laval) is completed successfully and data accuracy is maintained.

c) Provide comprehensive training to Purchaser staff and supply all required User Manuals/Handbooks.

d) Provide the agreed-upon warranty and technical support services (online/remote or on-site) for the duration specified in the Contract Data.

e) Be solely responsible for any Intellectual Property (IP) indemnity against third-party claims related to the software.

f) Data Security and Confidentiality: The Supplier shall be responsible for implementing and maintaining industry-standard data security measures (including encryption, access controls, and audit logs) to protect all Purchaser data. The Supplier shall not supply, share, or transfer any Purchaser data to any third party (including cloud hosting providers, subcontractors, or data analysts) without the Purchaser's prior written

consent and assurance that the third party complies with the confidentiality and security standards set forth in this Agreement.

Obligations of the Purchaser

The Purchaser shall:

a) Provide access to necessary farm locations, existing data, and infrastructure to facilitate system installation and implementation.

b) Inspect and formally accept the implemented system following successful completion of User Acceptance Testing (UAT).

c) Make payments to the Supplier in accordance with the Contract Price and agreed payment terms, subject to successful milestone delivery and formal acceptance.

Quality & Rejection Clause (Software Acceptance)

- Supplies not meeting the specified **functional or performance standards** (as confirmed through UAT and post-implementation monitoring) shall be liable for rejection.
- The Purchaser reserves the right to withhold payment or claim compensation for financial losses caused by system failure, non-compliance with specifications, or inability to perform the core functions specified in the tender documents.

Risk & Liability

- The Supplier shall be responsible for all risks related to software development, licensing, installation, and data integrity until final acceptance by the Purchaser.

- The Purchaser shall not be responsible for any injuries, damages, or accidents to the Supplier's employees, agents, or subcontractors during performance of this Contract.

Payment Terms

Payments shall be made by the Purchaser in accordance with the agreed terms in the Bid and Contract Data, upon submission of valid invoices and **confirmation of satisfactory milestone completion and formal acceptance** by the Purchaser.

Liquidated Damages

If the Supplier fails to deliver, install, or implement the key milestones of the Software Solution within the agreed period, the Purchaser reserves the right to withhold part of the payment as liquidated damages (not as a penalty) in accordance with the Conditions of Contract.

Governing Law & Jurisdiction

This Agreement shall be governed by and construed in accordance with the laws of the Democratic Socialist Republic of Sri Lanka.

Any dispute arising out of or relating to this Agreement shall be subject to the exclusive jurisdiction of the competent courts of Sri Lanka, unless otherwise settled by arbitration in accordance with the arbitration clause in the Conditions of Contract.

IN WITNESS WHEREOF the parties hereto have executed this Agreement in accordance with their respective laws and by their duly authorized representatives, on the date first above written.

For and on behalf of the Purchaser

National Livestock Development Board

Signature: _____

Name: _____

Designation: _____

Date: _____

For and on behalf of the Supplier

_____ (Company Name)

Signature: _____

Name: _____

Designation: _____

Date: _____