REQUEST FOR QUOTATIONS

Procurement of Goods under RFQ/Shopping Procedures

Procurement Notice

Purchaser: Tamil Nadu Livestock Development Agency, Chennai-35.

Contract title : Supply of 9970 Doses of Frozen Bovine Semen from Genomically Evaluated

Bulls to various units of the Department of Animal Husbandry in the Districts

of Tamil Nadu

RFQ. No : Roc.No.625/TNIAMP-III/TNLDA/2021-82/IAMP/AHD/CPR/Goods/ (21-22)

Date: : 20.05.2022

Applicable Procurement Regulations Date: July 2016 revised August 2018

 The Government of India has received financing from the World Bank in various currencies towards the cost of the Tamil Nadu Irrigated Agriculture Modernization Project and intends to apply part of the proceeds towards eligible payments under the contract for which this request for quotations is issued. The Tamil Nadu Livestock Development Agency, Chennai-35, invites quotations from eligible bidders for the following goods.

Sl. No	Brief Description of the Goods		Specifications*	Unit & Quantity	Delivery Period	Place of Delivery	Installation Requirement if any
1	DOSESOF FROZEN BOVINE SEMEN FROM GENOMICALLY EVALUATED BULLS	Jersey Pure Holstein Friesian pure Universal AI Sheath	As per <u>Annexure I</u>	8120 doses 1850 doses 9970 Nos.	60 working days	As per Annexure	Nil

- 2. The Bidders may submit Quotations for the item called for.
- 3. This Procurement notice includes the terms and conditions applicable to submission of quotations; criteria for qualification, evaluation, and for award of supply order(s); and relevant forms to be filled by the bidders. The Procurement notice including the terms and conditions etc. can be downloaded free of cost from the website

- <u>www.tenders.tn.gov.in</u>. In such cases the bidder would be responsible for ensuring that any addenda available in website is also downloaded and incorporated.
- 4. Quotations shall be submitted to the office of the Chief Executive Officer, Tamil Nadu Livestock Development Agency, IV Floor, Integrated office complex of the Animal Husbandry and Fisheries Department, 571 Anna Salai, Saidapet Veterinary Polyclinic Campus, Nandanam PO, Chennai-600035. on or before11.00 pm on15.06.2022. The Quotations will be opened at the same address of quotation submission on 15.06.2022 at 11.30 am.
- 5. The Cover should be superscribed as "Quotations for the supply of 9970 doses of frozen bovine semen from genomically evaluated bulls to the units of Department of Animal Husbandry in districts of the state of Tamil Nadu due on 15.06.2022 -11.00 am."
- 6. If the Purchaser's office happens to be closed on the date of opening of the Quotations as specified, the Quotations will be opened on the next working day at the same time and venue.
- 7. Other details can be seen in the RFQ document. The Purchaser shall not be held liable for any delays due to postal or any other reasons whatsoever. A Bidder requiring any clarification of the RFQ document may visit the office of the Purchaser at the address given below.

Name Dr.A. Chinnusamy B.V.Sc., Designation Chief Executive Officer,

Tamil Nadu Livestock Development

Agency.

Address IV Floor. Integrated office complex of

Animal Husbandry and Fisheries

Department, 571, Anna Salai,

Saidapet Veterinary Polyclinic

campus,

Nandanam PO, Chennai-600035.

Telephone No. 044 24345362, 044 24310412

Fax No. 044 24345361

E-mail <u>tnlda2016@gmail.com</u>

tnlda@tn.nic.in

Terms and Conditions

1. Eligibility:

A Bidder

- a. shall not submit more than one Quotation for the item
- b. shall not have conflict of interest as defined in the Bank's Procurement Regulations; and
- c. should not have been temporarily suspended or debarred by the World Bank Group in compliance with the Bank's Anti-Corruption Guidelines and its Sanctions Framework

2. Clarifications & Amendments:

If the Purchaser receives any request for clarification of this RFQ Document, it will upload its response together with any amendment to this document, on the www.tenders.tn.gov.in portal for information of all Bidders. Bidders should check on the portal, for any amendments to the terms and conditions.

3. The Quotation shall comprise the following:

- a. Letter of Quotation;
- b. Delivery Period Offered: List of Goods & Related Services indicating Bidder's offered delivery period in the prescribed Format;
- c. Technical Specifications: confirmation that the offered Goods and Related Services conform to the required specifications;
- d. Evidence in accordance with Clause 6 establishing Bidder's qualifications to perform the contract, if its quotation is accepted;
- e. Performance Statement of supplies of similar goods made during the last 2 years, in the prescribed Format;
- f. Complete address and contact details of the Bidder having the following information:
 - i. Name of Firm
 - ii. Address for communication
 - iii. Telephone No(s): Office
 - iv. Mobile No.
 - v. Facsimile (FAX) No.
 - vi. Electronic Mail Identification (E-mail ID)
- g. Price Schedule (Quotation)

- h. Grade certificate issued for the Semen production station by the Central Monitoring unit Government of India
- i. Disease free (as per MSP for semen production GOI) certificate for the bulls maintained in the semen station for the past one year.
- j. Test certificate for testing of inherited disorders and Karyology (as per MSP for semen production GOI)
- k. Genomic evaluation certificate and the Genomically estimated Breeding value

4. Quotation Prices

- a) The contract shall be for the full quantity of the item, as specified in the Price Quotation Form.
- b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
- c) GST and any other taxes, which will be payable on the goods at the time of invoicing in connection with the sale, shall be shown separately. If these are only stated to be extra, such quotations are liable to be rejected. Wherever these taxes are not shown, these will be assumed to have been included in the quoted price.
- d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- e) The Prices shall be quoted in Indian Rupees only.
- 5. **Conformity of Goods**: Bidder shall furnish documentary evidence that the Goods conform to the technical specifications and standards, as relevant for example catalogue, etc. of the manufacturer.

6. Qualification of the Bidder:

- a. Bidder should have supplied goods of similar type, up to at least 100% quantity in any one of last 2 years. Details of supplies made during the last 2 years shall be submitted in the specified Proforma.
- b. Supplies for any particular item in each quotation should be from one manufacturer only. Quotations offering supplies from different manufacturers for the same item in the quotation will be treated as non-responsive.
- c. Quotation shall be submitted by the bidder owning a semen station and producing Genomic semen doses in their semen production station.
- d. The semen stations from which the Genomic semen doses are offered should have been implementing the Minimum Standard Protocol for semen production

- of Government of India, graded 'A' by the Central Monitoring Unit of the Government of India in the latest evaluation (*Certificate to be enclosed*).
- e. All the bulls in the semen stations from which semen doses are offered should have been screened by accredited laboratory as per MSP and shall be free from Tuberculosis, Johne's disease, Brucellosis, Infectious bovine Rhinotracheitis, Trichomoniasis, Genital Campylobacteriosis and Bovine Viral Diarrhoea during the past one year (*Testing results to be enclosed*)
- **f.** The bulls from which semen doses are being supplied should have been genomically evaluated by authorized agency and the certificate to this effect and the Genomic breeding value should be submitted.
- 7. **Validity of Quotation:** Quotation shall remain valid for a period not less than 45 days after the deadline date specified for submission.
- 8. **Signing of Quotations**: The name and position held by each person signing the quotation and related documents must be typed or printed below the signature.
- 9. **Quotation Submission**: The Letter of Quotation shall be filled, signed and submitted along with the Price Schedules that shall be furnished using the Forms available in this document.
- 10. **Opening and Evaluation of Quotations**: The Quotations will be opened on the specified date, time and place.
- 11. The Purchaser shall examine the quotation to determine whether the quotation
 - a) has been properly signed (Clause 8);
 - b) meets the eligibility criteria (Clause 1);
 - c) Conforms to all terms, conditions, technical specifications, etc.; and
 - d) the bidder has accepted the delivery schedule (Purchaser's Requirement Form 1).
- 12. Only Quotations that are substantially responsive to the RFQ document, and meet all Qualification Criteria shall qualify.
- 13. The evaluation shall be based on the total price of Goods and Related services at project site including GST and any other taxes, which will be payable on the finished goods at the time of invoicing.
- 14. The individual breed wise price would be evaluated and the lowest eligible bidder for each breed wise will be awarded the contract.
- 15. **Award of contract:** The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- (a) Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- (b) The bidder whose quotation is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the supply order (sample form attached).
- (c) The goods shall be delivered to the consignee officers with the invoices raised in the name of the Chief Executive officer, Tamil Nadu Livestock Development Agency, for certification and submission to TNLDA office.
- (d) Payment shall be made immediately/or within 15days on the receipt of certified invoices from the consignee officials after delivery of the goods. Payment of GST and other taxes payable for the goods at the time of invoicing, although already included in the total cost, will be at actual or the rate/amount of these taxes specified in the supply order, whichever is lower.
- 16. Normal commercial warranty/ guarantee shall be applicable to the supplied goods
- 17. Supply: Supply of the items shall be effected in full within 60 days of the receipt of firm orders.

Letter of Quotation

(The Bidder must prepare the Letter of Quotation on stationery with its letterhead clearly showing the Bidder's complete name and address)

RFQ No.: 82/IAMP/AHD/CPR/Goods/(21-22)

1.	we nave	paia	, or w	ill pay the	following	com	missions, gi	atuitio	es, or	rees with
	respect	to	the	Bidding	process	or	execution	of	the	Contract
	:			•••••	• • • • • • • • • • • • • • • • • • • •			• • • • •		
[insert complete name of each Recipient, its full address, the reason for which								for which		
	each com	missi	on or	gratuity wa	s paid and	the a	mount and o	currer	cy of	each such
	commissi	on or	gratu	ity. If none	has been p	aid o	r is to be pa	id, ind	licate	"none."]

- e. Our Quotation shall be valid for the period of 45 days, from the deadline fixed for the Quotation submission;
- f. We meet the eligibility requirements and have no conflict of interest, we are not participating in more than one quotation in this bidding process, and we have not been temporarily suspended or debarred by the World Bank.
- g. We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in any type of corrupt, fraudulent, collusive, coercive, or obstructive practices.

Yours faithfully,

Signature of Authorized Signatory	
Name & Title of Signatory	
In the capacity of	
[insert legal capacity of person signing the Letter of Quotation]	1
Name of Bidder	
Address	_
Dated on,,	_[insert date of signing]
Seal of the Company	

FORMAT OF QUOTATION

Description of Goods	SUPPLY OF 9970 DOSES OF			
_		FROZEN	N BOVINE SEME	EN
		FROM C	GENOMICALLY	
		EVALU.	ATED BULLS	
Specifications (Please indicate specification	Specifications (Please indicate specifications offered)			
	Jersey Pure		Dose (straws)	
Quantity	Holstein Friesian P	ıre	Dose (straws)	
	Universal AI sheath		Nos.	
Quotation				
				In Rs.
	Jersey Pure		Per dose	
Basic Price	Holstein Friesian Pure		Per dose	
	Universal AI sheath		1 No.	
	Jersey Pure			
	Holstein Friesian Pure			
Price for total quantity	Universal AI sheath	1		
	Freight charges			
	Freight Insurance			
	On total quantity of	sheath		
GST (IF ANY)	On Freight charges			
	On Freight Insurance			
GRAND TOTAL)			

We agree to supply the above goods in accordance with the technical specifications for a total contract price (including all taxes and duties) of Rs.(Amount in figures) (Rupees amount in words) within the period specified in the Request for Quotations.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf has engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices (as defined in the prevailing World Bank's sanctions procedures) in competing for or in performing the Contract.

Signature of Bidder with seal

^{*}Payment of GST and other taxes payable for the goods at the time of invoicing, although already included in the total cost, will be at actual or the rate/amount of these taxes specified in the supply order, whichever is lower.

PROFORMA FOR PERFORMANCE STATEMENT*

Proforma for Performance Statement (for a period of last 2 years- 2020-21 to 2021-22)

$RFQ\ No. \textbf{82/IAMP/AHD/CPR/Goods/(21-22)}$

_	Date of opening 15.06.2022 Time11.30 am
Name of the Bidder	

Order placed by (full address of Purchaser)	Order No.	Description and quantity of ordered Goods/ equipment	Value of order		completion of elivery Actual	In case of Equipment, state if the equipment been satisfactorily functioning? (Attach a certificate from the Purchaser/Consignee)
1	2	3	4	5	6	7

^{*}This proforma shall be deleted if requirement of Performance Statement is deleted in Clause 4.

Signature and seal of the Bidder

Purchaser's Requirement

1. LIST OF GOODS & RELATED SERVICES AND DELIVERY PERIOD

Line Item No.	Description of Goods and Related Services	Quantity	Physical unit	Final Destination (Project site)	Desired Delivery Period for completion of supply from the date of the Contract	Bidder's offered Delivery Period [to be provided by the Bidder]
1	2	3	4	5	6	7
1	Doses of frozen bovine semen from genomically evaluated bulls Jersey Pure Holstein Friesian Pure	8120 doses 1850 doses	doses(straws)	As per list	60 days	
	Universal AI sheath	9970 Nos.	9970 Nos.			

Note:

- 1. All details should be filled in by Purchaser except for Colum 7.
- 2. Delivery Period offered by the Bidder should be filled in Column 7 by the Bidder.

ANNEXURE-I

TECHNICAL SPECIFICATIONS

- a. Genomic Conventional semen quality standards
- 2. Frozen semen straw along with suitable sheath
- 3. Sperm concentration not less than 20 million motile cells per straw pre freeze and not less than 10 million motile live spermatozoa per straw post thaw
- 4. Packed in 0.25ml French mini straw with colour coding as per MSP India
- 5. Post thaw motility: Minimum 10 million motile cells at thawing as per CASA IVOS
- 6. Intact acrosome: Greater than or equal to 65%
- 7. Bacterial load: less than 5000 CFU per ml.

Spec for Genomic Bulls (Pedigree to be enclosed)

- 8. Semen shall be from genomically tested sires
- 9. Sires should be registered with the respective breed association internationally
- 10. Sires' daughter average standard lactation shall be above 11000 kg in case of Holstein Friesian and 6000 kg above in case of Jersey.
- 11. Sire's daughters average milk fat shall be above 3.5% or above 350 kg of standard lactation yield in case of Holstein Friesian with total protein also in excess to 330 kg per lactation
- 12. Sire's daughters' average somatic cell count (SCC) and calving ease (CE) should be mentioned
- 13. Reliability of breeding value for production characters of milk fat and protein shall be more than 70%
- 14. Sire shall have good type characters udder and feet conformation
- 15. Sire shall be free from breed specific genetic disorders including Bovine leukocyte Adhesion deficiency (BLAD), Deficiency of Uridine Monophosphate Synthase (DUMPS) Citrullinemia (Deficiency of Arginosuccinate Synthetase) and Factor XI deficiency (Testing Certificate to be enclosed)
- 16. Semen doses should be from bulls **free from** infectious disease like Tuberculosis (TB), Johnes Disease (JD), Infectious **Bovine** Rhinotracheitis / Infectious Pustular Vulvovaginitis (IBR/IPV), Bovine Viral diarrhea (BVD), Mucosal disease (MD), Campylobacteriosis, Trichomoniasis (Proof for test results from GOI identified laboratories to be attached-Tests preferably not done earlier than 6 months before).

17.	The source of the bull – imported or produced using imported embryos or produced in
	ndia through Dam and Sire raised in India with details shall be submitted.

(Offered specification, statement of compliance with required specification along with copy of literature, brochures of the item offered shall be enclosed)

ANNEXURE-II

Destination of supply/place of delivery of frozen bovine semen doses from genomically evaluated bulls to the units of Department of Animal Husbandry in 17 Districts of Tamil Nadu

		Jersey pure	Holstein Friesian pure	Total (No	s.)
S.No.	District	doses	doses	Doses(straws)	Sheath
1	Ariyalur	575	55	630	630
2	Cuddalore	805	0	805	805
3	Dharmapuri	85	630	715	715
4	Erode	85	0	85	85
5	Kancheepuram	210	0	210	210
6	Karur	105	0	105	105
7	Krishnagiri	105	105	210	210
8	Madurai	400	0	400	400
9	Nagapattinam	170	0	170	170
10	Namakkal	715	0	715	715
11	Salem	405	0	405	405
12	Sivagangai	605	55	660	660
13	Thiruvannamalai	1045	420	1465	1465
14	Tirunelveli	630	320	950	950
15	Trichirapalli	405	105	510	510
16	Vellore	535	160	695	695
17	Villupuram	1240	0	1240	1240
	GRAND TORAL	8120	1850	9970	9970

ANNEXURE III

BIDDING FIRM PROFILE

1.	Name of the company	:	
2.	Full postal address with pin code	:	
3.	Telephone No	:	
4.	Contact person	:	
5.	Mobile No.	:	
6.	Email ID of company	:	
7.	Email ID of contact person	:	
8.	Goods and services tax No. of the	:	
	company (GST) (enclose copy)		
9	Semen Production station		Yes/No
a	Copy of Grade certificate issued		Yes/No
	by CMU GOI		
b	If disease testing and inherited		Yes/No
	disorder testing certificate is		
	attached		
10	Copy of valid ISO certificate		Yes/No
	attached/ IS certificate.		
11.	Details of supply of frozen bovine	:	
	semen from genomically		
	evaluated bulls made during the		
	past 2 years (Proof)		
12.	Copy of detailed specification	:	
	offered with pamphlet for the		
	product		
13.	Validity of quotations	:	
14.	Support	:	

Signature and seal of the Bidder

ATTACHMENT

OFFIC	E OF		•••••	•••••	•••••				
•••••	••••••	••••••	••••••	•••••	•••••				
			SUPPLY OR	DER					
To:									
	M/s								
	•••••	•••••	• • • • • • • • • • • • • • • • • • • •	•••					
	•••••	•••••	• • • • • • • • • • • • • • • • • • • •	•••					
	•••••	•••••	•••••	•••					
Dear S	Sirs,	•••••	•••••	•••					
	_	oply of			••••				
	•••••	•••••	••••••	••••••	•••				
	Ref Your	quotation no	dated	•••••	•••••				
1.	contract specified	Your quotation noof							
	S.No	Brief	Specifications	Quantity to	Unit Rate	Total Price			
		description of goods/ equipment		be supplied	(Rs.)	(Rs.)			
	1	ечариен							
				Total					
			GST Tax wi	ll be extra					
2. 3. 4. 5. 6.	Delivery Period: days from the date of issue of this supply order. Place of delivery								
7		ignee to whom the		red					
7.	Other ter	ms and conditions	s are as under:		(Purchaser	1			
Date:					(Laichasel	,			
Place:				Name:					
	nation:								

ANNEXURE -IX PEDIGREE OF BULLS FROM WHICH SEMEN DOSES ARE OFFERED

S.No.	Breed composition	BULL NO.	DATE OF BIRTH	Dam's Lactation	milk yield	Sire's Dam's Lactation milk yield	Estimated Genomic Breeding	
				Ist lactation	Best lactation	Ist lactation	Best lactation	value

SIGNATURE OF THE TENDERER WITH SEAL

ANNEXURE -X INHERITED GENETIC DISORDER SCREENING STATUS OF THE BULLS FROM WHICH THE SEMEN DOSES ARE OFFERED

	S.No. Breed composition		DUM	PS		BLAI)		CITR	ULLINI	EMIA	FACTOR	KARYOTYPE					
S.No.		BULL NO.	Screening lab	Date	Result	Screening lab	Date	Result	Screening lab	Date	Result	Screening lab	Date	Result	Screening lab	Date	Result	Male inheritance (exotic/ indigenous)

SIGNATURE OF THE TENDERER WITH SEAL

ANNI	ANNEXURE -XI INFECTIOUS DISEASE SCREENING STATUS OF THE BULLS FROM WHICH THE SEMEN DOSES ARE OFFERED																										
			TUBERCULOS IS				JOHNES DISEASE				BRUCELLOSIS				IBR/IPV				GENITAL CAMPYLO BACTERIOSIS					TRICHOMONIA SIS			
S.N o.	Breed compositi on	BULL NO.	Screening lab	Type of test	Date	Result	Screening lab	Type of test	Date	Result	Screening lab	Type of test	Date	Result	Screening lab	Type of test	Date	Result	Screening lab	Type of test	Date	Result	Screening lab	Type of test	Date	Result	

SIGNATURE OF THE TENDERER WITH SEAL