

Request for Proposal for Invitation of Price Bid

Price Bid Ref No: ALAMADHI SS/PUR/ENQ/DEC/2024-25

09th Dec 2024

Dear Sir,

Subject: INVITATION OF PRICE BID FOR GREEN FODDER AND SILAGE SUPPLY

Alamadhi Semen Station (a unit of NDDB DS), having its office at Alamadhi, Ponneri (Taluk), Thiruvallur (Dist), Chennai -600052, Tamil Nadu invites price bid **For Production and supply of Green Fodder and Silage** as per given specification and the following terms and conditions:

1. You are invited to submit your most competitive quotation for the following: -

Contract farming for production and supply of green fodder and Silage on the lands of NDDB DS Alamadhi Semen Station and the supply schedule is as appended below. The rates are to be quoted for per kg of the so produced and supply of the green fodder and Silage as per the schedule given below.

2. Location and Area:

- a) Location:** Upparapalayam Road, Edapalayam-PO, Chennai-52
- b) Nearest Railway Station:** Avadi, Chennai.
- c) Nearest Airport:** Chennai.
- d) Nearest Major Town:** Chennai.
- e) Area for Cultivation:** 120 Acres

3. Bid Price:

- a) The contract shall be for the quantity and quality of green fodder and silage as described below. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
- b) The price bid shall be submitted in the format enclosed at Annexure-F.
- c) The rates quoted by the bidder shall be fixed and shall not be subject to adjustment on any account.
- d) The prices shall be quoted in Indian Rupees only.
- e) No price negotiation will be done with any bidder. The purchase order will be issued to the lowest responsive bidder.
- f) Each bidder shall submit only one quotation. Bidder shall not contact other Bidders in matters relating to this Quotation.

4. Validity of Quotation and date of submission

Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission. You are requested to send your offer on or before **20th December 2024, 3:00 pm** to NDDB DS-Alamadhi SS, Alamadhi Village, Upparapalayam Road, Edapalayam (PO), Ponneri (TK), Chennai-600052 in a sealed envelope inscribing **“Bid for Green fodder and Silage Production and Supply** “at Alamadhi Semen Station (A Unit of NDDB DS) Upparapalayam Road, Edapalayam Post, Red Hills, Chennai-600 052.

5. Evaluation of Quotation

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- (a) are properly signed; and
 - (b) Conform to the terms and conditions and specifications.
- A.** The Contractor is engaged in the business of agriculture, Contract farming, fodder production and supply.
- B.** The Contractor is having an experience of more than three years in agriculture.
- C.** The Contractor has approached the Company and inspected the land available with the company and has submitted his/her bid for Contract Green fodder production in the land available with the company.
- D.** The period of contract is for 12 months with effect from 1st January 2025, which could be extended for a period of 3 to 6 months or as deemed fit based on the performance of the contractor, which will be evaluated periodically and may be extended or renewed with mutual consent of both parties.

TERMS AND CONDITIONS:

1. Obligations of the Contractor & Scope of Work

- 1.1. The Contractor has to prepare an annual cropping calendar to the satisfaction of the Company to meet the forecasted green fodder and Silage demand of the Company. The month wise green fodder and Silage requirement is as given in Annexure A of this document.
- 1.2. The Contractor shall cultivate the type of fodder crops as suggested by the Company and as mentioned in Annexure A to the extent to meet the forecasted green fodder and Silage requirement of the company in the lands of the Company at his cost. The company shall be providing **approximately around 120 Acres** of land for cultivation.
- 1.3. The Contractor shall harvest and supply the intended type of fodder and quantity at the set specifications provided to him/her by the Company.
- 1.4. The cost of fodder production including but not limited to the cost of **preparation of land, tilling, weeding, manuring, ensuring the acid balance of the soil, irrigating the crops, cost of seeds, pesticides, fertilizer, fuel and electricity, transportation, manpower, harvesting and chaffing** are to be borne by the contractor. The purchase cost of fodder finalized as per is inclusive of all these expenses incurred by the Contractor.
- 1.5. The Contractor shall be using only his own manpower for the fodder cultivation activities.
- 1.6. The Contractor shall produce silage from the green fodder harvested at the fodder farm of the station only. The Silage bunkers will be provided at the station premises. The contractor will utilise his own manpower and equipment for the purpose of silage production.

- 1.7. The manure and slurry will be given as per the availability and decision of the management from the Company to the Contractor free of cost.
- 1.8. The cost of transportation of the manure to the fodder fields will be under the scope of the Contractor.
- 1.9. The Contractor should ensure that there is Zero Spillage of the manure and or slurry in the bitumen/paver block roads laid within the Company premises and in the event of spillage, the cleaning of the same remains within the scope of the Contractor.
- 1.10. At no circumstance animal waste or manure from outside will be permitted for usage within the Company premises as it totally violates the biosecurity protocols in place.
- 1.11. The Company will purchase the fodder produced by the Contractor in the Company's land only.
- 1.12. The month wise demand of fodder type and quantity forecasted along with the per kg purchase price for each fodder type is given in Annexure A & F.
- 1.13. At any point management decides to reduce the green fodder purchase quantity per day due to administrative reasons, the same quantity shall be conserved to Dry/Silage by the contractor.
- 1.14. The Contractor has to supply the green fodder and silage fully meeting the quantity and quality specifications provided by the Company. The specifications including the stage of harvesting, Moisture Content is given in Annexure B.
- 1.15. If the contractor fails in meeting the quantitative supply schedules as per the intended, the Company will charge penalty at the rates as mentioned in Annexure C1 of this agreement and if the quality specifications are not met by the supplier, the company will charge penalties as mentioned in Annexure C2.
- 1.16. In the purchase of Chemical Fertilizers and pesticides used for fodder production, preference may be given to the nearby Agricultural Cooperative Societies or outlets of the Department of Agriculture, Govt of Tamil Nadu.
- 1.17. The Contractor shall procure the required seed materials for sowing / planting in the land. The source of procurement of these materials should be informed to the company. The Company reserves the right to validate or reject the source of purchase of seed materials.
- 1.18. The Contractor should utilize agricultural equipment and machineries for fodder production and to ensure the biosecurity of the Semen Station, the machineries used for fodder production should ideally be parked with in the premises of the Company.
- 1.19. The Company will provide **2 tractors with Drivers** for Green fodder Harvesting; **1 Tractors with Driver** for other fodder production activities and the JCB can be also utilised for any fodder production activities. The cost of running the machineries including the fuel cost shall be under the preview of contractor. The company will ensure that borewells/vehicles/implements/machinery/equipment are in working condition throughout the contract period.
- 1.20. The Contractor shall be penalized for any intentional damages/Arson/theft/Burglary/Pilferage of any of the Company assets by him or his labourer's / employees / representatives.
- 1.21. The electricity charges for the fodder production activities including the irrigation using bore well/ tube well has to be borne by the Contractor. The electrical charges of the designated bore wells to be used as informed by the company shall be borne by the contractor. The rate per unit as on date of signing contract will be taken as the base rate and whenever there is an increase in electrical charges the contractor can claim the payment of the difference amount periodically.

- 1.22. The fuel charges for the vehicles used for the fodder production activities has to be borne by the contractor. The rate per litre as on date of signing contract will be taken as the base rate and whenever there is an increase in fuel charges the contractor can claim the payment of the difference periodically.
- 1.23. The Contractor shall inform the daily usage of fuel utilised for his/her vehicle and should maintain a log book for the usage of fuel for his vehicles used for fodder production.
- 1.24. The Contractor may put up temporary/ Makeshift sheds near the cultivable area to station his/ her workers with prior approval from the Company. The cost of putting up any of such make shift sheds should be borne by the Contractor.
- 1.25. The Contractor has to inform the Company any Materials/Seed/Fertilizers/Fuel/ implements/ machineries/ equipment which he is bringing inside the premises of the Company and avail an inward seal has to be obtained from the main security gate in the format given as per Annexure E. The item should be clearly entered indicating the date of entry, quantity and invoice if any in the register maintained specifically for the contractor at the security gate.
- 1.26. The Contractor should avail an **outward gate pass from the Fodder Department of the Company for taking any items/Vehicles/implements/ machineries/ equipment outside the main gate of the Company**. The Company is at its liberty to confiscate or penalize the Contractor for taking any items/implements/ machineries/ equipment outside the premises of the Company without an outward gate pass.
- 1.27. Contractor and his workers are supposed to upkeep and respect the biosecurity protocols followed at the Semen Station and should abide to the protocols followed at the Company scrupulously and should minimize the movement within Yellow Zone and should not enter Red Zone at any given circumstances.
- 1.28. The Contractor shall utilize the land owned by the Company only for fodder production for the Company only. At no circumstances the Contractor or his employees shall produce, cultivate or sell any of the produce other than those approved by the Company for cultivation in the land and if found otherwise, the company will be at its rights to penalize the Contractor to an extent which is deemed fit by the Company.
- 1.29. The soil quality testing, soil fertility/quality improvement activities may be taken up by the contractor with prior approval of the Company. Prior permission from the Company should be taken to bring in any consultants/advisors/testing firms/agencies with in the premises of the Company.
- 1.30. Any soil/water/chemical test conducted by the Contractor without taking prior approval from the Company will not hold any legal or official validity and at no circumstances the test results so produced by the contractor shall be taken in to consideration for any purposes / evaluation.
- 1.31. The Contractor shall ensure that the harvesting of the fodder crop is happening at the right age as indicated in the specifications and activities such as harvesting and loading of harvested fodder in the transport vehicles are done on a timeline ensuring the prompt delivery of these harvested and chaffed fodder at the locations specified by the Company at the specified timings.
- 1.32. The Green fodder shall be harvested at the right age and the representative from the Fodder department of the Company inspecting the harvested fodder should be satisfied with the quantity & quality before accepting the consignment. The fodder so harvested shall be supplied only after getting approval from the Fodder Department of the company.

- 1.33. The slurry application for the fields can be done through motor from the slurry collection tank near rearing station and the cost to be borne by contractor.
- 1.34. The Contractor or his representative shall be present at the time of weighing the fodder at the designated weigh bridge by the Company. Weight should be recorded only in the presence of the designated Company Staff only.
- 1.35. The Fodder weighment slip from the weigh bridge should be jointly signed by the Contractor and the Company Staff and the same should be attached with the invoice raised by the Contractor. Any invoice without the weighment slips jointly signed by the representative of the Contractor and representative of the Company is deemed void.
- 1.36. The Company shall provide Vehicle during rainy season/ Contractor vehicle repair for the fodder production activities. The fuel cost for usage of those vehicles shall be borne by contractor.
- 1.37. The Contractor should refrain from any practices which adds weight to the green fodder crop fraudulently like watering the dry fodder, including weeds and non-forage crop residues in the baled/chaffed fodder etc. If any such activity is found to be done by the Contractor, the Company may take any action deemed fit including termination of this contract with immediate effect.
- 1.38. If the Company is doubtful regarding the weight taken at any instance, the Company may follow procedures to ensure the right weighment and instruct the contractor regarding the procedures to be followed which the Contractor has to follow scrupulously and without any complaint.
- 1.39. If the fodder supplied by the contractor is totally deviating from the set specifications the Company is at its liberty to reject the consignment in toto.
- 1.40. The Company at no circumstances shall be liable to make good for the losses incurred by the contractor in terms of lesser yield/labour issues/damages to the crop/improper germination of seeds/weed or pest damage/water logging/damage to implements and /or machineries and/or equipment owned by him.
- 1.41. The Contractor is at his liberty to avail crop insurance at his expense with due intimation to the Company.
- 1.42. The decision taken by the General Manager on any of the practices to be followed on fodder cultivation shall be final and binding on the Contractor

2. Payments

- 2.1. The Contractor shall be paid for the quantity of the fodder supplied as per the type of fodder at rates as mentioned in Annexure F of this bid.
- 2.2. The invoice shall be raised in the name of:
The General Manager
Alamadhi Semen Station
(A Unit of NDDB Dairy Services)
Upparapalayam Road, Edapalayam
Redhills, Chennai, Pin code: 600052
- 2.3. The Contractor shall prepare the final invoice for every month and submit it to the Company and necessary entries should be made in the register maintained at the weighment bridge. Format for Weighment register is as per format given in Annexure D.
- 2.4. The invoice should have the details of monthly fodder variant and quantity supplied.
- 2.5. The invoice or the weighment slips with overwriting will be considered void.
- 2.6. The bills are to be submitted for the preceding month that is from 1st of the month to End of the month on or before the 5th day of the ensuing month.

- 2.7. The final payment to be made to the Contractor will be calculated by the Company based on the total value of the invoices deducting the unpaid electrical charges incurred for irrigation purposes and operation of tube well / Bore well. The Company may also deduct the penalties for short supply of quantities and/or for not meeting the specifications agreed upon.
- 2.8. The final payment for the undisputed bills shall be made within 7 working days from the day of submission.
- 2.9. The payments shall be made only to the bank account as provided by the contractor and mentioned in this agreement.

Bank Account Details to which payments will be made by the Company:

Bank Account Number:

Account Holder's Name:

Bank Name:

Branch:

IFSC Code:

Pan Number: *<A self-attested Copy of the Pan card is to be submitted along with this agreement>*

Aadhaar Number: *<A self-attested Copy of the Aadhaar card is to be submitted along with this agreement>*

3. ENTIRE AGREEMENT

- 3.1. This agreement shall supersede all previous agreements, MOU, undertakings, arrangement verbal or written, if any and shall be treated as the entire and binding agreement on both the parties.

4. SECURITY DEPOSIT

- 4.1. The Contractor shall deposit an amount of Rs.50,000 /- (Rupees Fifty thousand only) in account of Alamadhi Semen Station, Chennai as interest free security deposit. The Company shall pay the security deposit amount to the Contractor within two months after the expiry or termination of this agreement.

Annexure A

Month wise Minimum requirement of Green Fodder and Silage in Metric Ton

Month	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Total
Green Fodder	177	165	165	150	150	155	175	180	180	180	180	178	2035
Silage									40				40

Annexure B

Specifications for Stage of Harvesting & Moisture Content

The Company shall be accepting the green fodder and silage as per the following specifications only.

1. SPECIFICATION FOR HARVEST STAGE- GREEN FODDER

a. Age of fodder on Harvesting.

TYPE OF FODDER	DAYS FOR HARVESTING
(i) CEREAL FODDER	
PERENNIAL FODDER SORGHUM	FIRST HARVEST AT 75-80 DAYS AFTER SOWING AND SUBSEQUENT HARVESTS AT ONCE IN 50-60 DAYS
FODDER MAIZE	70-90 DAYS /WHEN THE COB IS IN THE MILKY STAGE
(ii) GRASS FODDER	
CUMBU NAPIER HYBRID GRASS	FIRST HARVEST AT 75-80 DAYS AFTER PLANTING AND SUBSEQUENT HARVESTS AT ONCE IN 50-60 DAYS
GUINEA GRASS	FIRST HARVEST AT 75-80 DAYS AFTER PLANTING AND SUBSEQUENT HARVESTS AT ONCE IN 50-60 DAYS
(iii) LEGUME FODDER	
LUCERNE	FIRST HARVEST AT 60-65 DAYS AFTER SOWING AND SUBSEQUENT HARVESTS AT ONCE IN 30-35 DAYS
HEDGE LUCERNE	FIRST HARVEST AT 90 DAYS AFTER PLANTING AND SUBSEQUENT HARVESTS AT ONCE IN 50-60 DAYS
FODDER COWPEA	60-65 DAYS
(iv) TREE FODDER	
SUBABUL	FIRST HARVEST AT 6 MONTHS, SUBSEQUENT HARVEST AT 40-80 DAYS
AGATHI	FIRST HARVEST AT 8 MONTHS, SUBSEQUENT HARVEST AT 60-80 DAYS
MORINGA	60-90 DAYS

b. Moisture content.

(i) Green Fodder - 70% (minimum)

2. SPECIFICATION FOR SILAGE: MAIZE

(i)	COLOUR	GOLDEN BROWN/ GREENISH YELLOW
(ii)	ODOUR	FRUITY
(iii)	pH	4.0 to 4.5
(iv)	STAGE OF MAIZE FODDER HARVEST	90 DAYS
(v)	MOISTURE	65-70%
(vi)	CHOP SIZE	2-3 cm
(vii)	ADDITIVES	MAY/MAY NOT BE ADDED

Annexure C1 Penalty for undersupply of Quantity

SN	Under supply of quantity of fodder	Penalty
1	0-5% short supply than the intended cumulative quantity	Price Fixed as per Annexure F
2	> 5-10% short supply than the intended cumulative Quantity	Price per Kg is reduced by 2.5%
3	>10-15% short supply than the intended cumulative Quantity	Price per Kg is reduced by 5%
4	>15-25% short supply than the intended cumulative Quantity	Price per Kg is reduced by 10%
5	More than 25% short supply than the intended cumulative Quantity	Price per Kg is reduced by 25%

Annexure C2 Penalty for undersupply of Quality

If the quality of fodder deviates from the stipulated standards, a penalty of **10 paise** per kg of fodder will be imposed for deviation for every **1 day** of harvesting period for all varieties of Fodder.

If the deviation in standards persists for more than three times during the contract period; for every three times the penalty imposed will increased by **05 paise** per kg of fodder.

The same penalty structure will be applicable for supplying fodder with weeds.

Annexure D

Format for Weighment Register

SN	Date of Supply	Weighment slip No	Quantity Measured	Signature by Stores Dept	Signature by Contractor
1.					
2.					
3.					
4.					

Annexure E

Material Inward Format for Fodder Contractor

Date:					
Time:					
SN	Description	Manufacturer & Make or Model	UOM	Verified by <Sign of the Security Officer>	Details of entry in Register at Security Gate <Page No>
1					
2					
3					
4					

Signature of The Contractor / Representative

Signature of the Purchase Officer

Annexure F

Price Bid Format for Fodder Contractor

I. GREEN FODDER			
SN	Type of fodder	Rate/Kg (in Rs.)	Remarks
A.	CEREAL FODDER		
1	MAIZE (AT)		
2	SORGHUM- SEASONAL		
3	SORGHUM-PERENNIAL (COFS 29/COFS 31/ CSV 33 MF)		
4	BAJRA/CUMBU		
5	OTHERS (PLEASE SPECIFY)		
6			
7			
8			
B.	GRASS FODDER		
1	CUMBU NAPIER HYBRID GRASS (CO 4/ CO 5)		
2	GUINEA GRASS		
3	PARAGRASS		
4	OTHERS (PLEASE SPECIFY)		
5			
6			
C.	LEGUME FODDER		
1	COWPEA		
2	STYLO		
3	OTHERS (PLEASE SPECIFY)		
4			
5			
D.	TREE FODDER		
1	SUBABUL		
2	AGATHI		
3	MORINGA		
4	OTHERS (PLEASE SPECIFY)		
5			
	II. SILAGE		
1	MAIZE		
	III. DRY FODDER		

SIGNATURE:

NAME:

(APPROVED SEAL)