



Navsari Agricultural University
MAIN SORGHUM RESEARCH STATION, ATHWA FARM, SURAT-395007,
Gujarat

**PROCUREMENT of MINI TRACTOR / KNAPSACK SPRAYER (BATTERY OPERATED) / FARM
IRRIGATION PIPELINE AND ITS RELATED EQUIPMENTS
[NAU/MSRS-1/2016-2017]**

Tender available for downloading	27/01/2017 to 17/02/2017 up to 18:00 Hrs.
The Last date for online tender submission	17/02/2017 up to 18:00 Hrs.
Last date for submission of tender fee, EMD and other documents.	18/02/2017 up to 17:00 Hrs.
Bid Validity Period	8 Months
Tender Fees & Earnest Money Deposit (EMD)	As per Chapter 5 of the tender documents
Online Tender submission through	www.nprocure.com

Procurement Groups: (1) MINI TRACTOR (2) KNAPSACK SPRAYER (BATTERY OPERATED) and (3) FARM IRRIGATION PIPELINE AND ITS RELATED EQUIPMENTS

The detail requirements, specifications of procurements and tender document will be published on website www.nau.in under tender section. If any future updates / corrigendum regarding tender will be there, it will be published in website www.nau.in / www.nprocure.com during tender period. Bidder can participate in this tender through www.nprocure.com only.

Research Scientist (Sorghum), MSRS, NAU, Surat



Research Scientist (Sorghum)
Main Sorghum Research Station
Navsari Agricultural University, surat-395007, Gujarat

Tender Document

For

Procurement of MINI TRACTOR / KNAPSACK
SPRAYER (BATTERY OPERATED) / FARM
IRRIGATION PIPELINE AND IT'S RELATED
EQUIPMENTS

(NAU/MSRS-1/2016-2017)

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Chapter 1: Tender Notice - NAU/MSRS-1/2016-2017

PROCUREMENT of MINI TRACTOR / KNAPSACK SPRAYER (BATTERY OPERATED) / FARM IRRIGATION PIPELINE AND ITS RELATED EQUIPMENTS [NAU/MSRS-1/2016-2017]

Bids from supplier are invited for the Supply and Installation of various MINI TRACTOR / KNAPSACK SPRAYER (BATTERY OPERATED) / FARM IRRIGATION PIPELINE AND ITS RELATED EQUIPMENTS. This tender is intended to procure equipments in almost all Main Sorghum Research Station, Navsari Agricultural University, Athwa Farm, Ghod Doad Road, Surat .

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Tender Fees	As per Chapter 5
Earnest Money Deposit (EMD)	As per Chapter 5
Online Tender submission through	www.nprocure.com

The bidder who is participating in this tender can take part with any groups. Tender Fee and EMD would be applicable as per the participation for number of groups and details are described under Chapter 5 in this document. Following groups of procurements are invited in this tender.

Procurements (Groups)
MINI TRACTOR
KNAPSACK SPRAYER (BATTERY OPERATED)
FARM IRRIGATION PIPELINE AND ITS RELATED EQUIPMENTS.

The detail requirements, specifications of procurements and tender document will be published on website www.nau.in under tender section. If any future updates /corrigendum regarding tender will be there, it will be only published in website www.nau.in/www.nprocure.com during tender period. Bidder may check www.nau.in/www.nprocure.com periodically during tender period. Bidder can participate in this tender through www.nprocure.com only.

RS(S),MSRS,NAU Surat,

Chapter 2: Guidelines and Terms & conditions

1.	Contents of the tender document & Clarification of tender document	
	1.1	The parties are expected to examine all instructions, forms, terms and requirements in the tender document. Failure to furnish all information required by the tender document or submission of a bid not substantially responsive to the tender document in every respect will be at the party's risk and may result in the rejection of the bid.
	1.2	A prospective party requiring any clarification on the tender document may clear their doubt by sending e-mail on Surat@millets.res.in
2.	Amendment of tender document	
	2.1	At any time prior to the last date for receipt of bids, the Purchaser, may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective party, modify the tender document by an amendment.
	2.2	The amendment will be notified through website (www.nau.in / www.nprocure.com) to all prospective parties. So all the bidders are requested to frequently visit the Navsari Agricultural University website.
	2.3.	In order to afford prospective parties reasonable time in which to take the amendment into account in preparing their bids, the Purchaser may, at its discretion, extend the last date for the receipt of Bids.
3.	Bid Prices	
	3.1	The bidders should have to quote the prices in Indian Rupees for the each including installation, configuring, commissioning, labour, transportation, demonstration all taxes and charges. Prices quoted must be firm and final and shall remain constant throughout the bid validity period of the contract and shall not be subject to any upward modifications, whatsoever.
	3.2	Travel expenditures of man power for installation and configuration will not be given by Navsari Agricultural University.
4.	Site Conditions	
	4.1	It will be imperative on each party to fully acquaint him with the Navsari Agricultural University building & field conditions and factors which would have any effect on the performance of the work and / or the cost.
5.	Selection of Bidders	
	5.1	Selection of each bidders will be done on the basis of the overall grand total obtained for the individual procurement group.
6.	Documentation	
	6.1	The party shall supply the following documents at the time of Acceptance Test: Complete set of Technical/Operation, field demo and Maintenance Manual
7.	Terms of Payment	
	7.1	The Bidder should specifically note that no advance payment will be made.
	7.2	The payment of all charges shall be made after satisfactory completion of the work as specified.

SEAL & SIGNATURE OF BIDDER

8.	Rights	
	8.1	Right is reserved to accept or reject any or all tender without assigning any reasons thereof.
9	Warranty	
	9.1	The parties should warrants that the Goods supplied under this tender are new, unused, of the most recent or current models and those they incorporate all recent improvements in design and materials unless provided otherwise in the tender. This warranty shall remain valid for a period of a minimum 12 months after the Goods or any portion thereof as the case may be, have been delivered, commissioned and accepted at the final destination.
	9.2	The Purchaser shall promptly notify the party in writing of any claims arising under this warranty.
	9.3	Upon receipt of such notice, the party shall, within 48 hours and with all reasonable speed, repair or replace the defective Goods or parts thereof, without cost to the Purchaser.
	9.4	If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in 9.3 above, the Purchaser may proceed to take such remedial action as may be necessary, at the party's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.
10	MAKE IN INDIA	
	10.1	Item must be Manufactured in India and having QCI, BIS or ISI certificate For finalization of purchase, Gujarat Government Purchase Policy resolution - 2016 dated 3.6.2016 will be followed so as to promote "Make in India" policy of the Government.
11	Catalog/Brochure of Supply Item	
	11.1	Bidder must provide Catalog/Brochure of Each Item covering Make and Model details with super scribe information of Tender Item Number (as per tender document) within technical document submission under nprocure.com. If Catalog/Brochure is not available for any item, print copy of Webpage/Item information on manufacture's letter head required to be submit against Catalog/Brochure. If bidder is not supplying Catalog/Brochure/ Webpage /Item information on manufacture's letter head as inquired, bidder will be disqualified for whole procurement group under which items fall.

SEAL & SIGNATURE OF BIDDER

Chapter 3: Bidder Information

1. Name of supplier / firm :

2. Complete postal address :

3. Telephone & Mobile Number :

4. FAX Number (if any) :

5. E-mail address :

6. Sales Tax / Service Tax No. :

7. VAT / TIN No. :

8. PAN No. :

9. Any other details:

We agree to abide by the terms and conditions of supply mentioned in this tender document.

Signature of Bidder
(With Stamp, Name & Designation)

Chapter 4: Technical Bid Document (Checklist Documents)

Sr.No.	Check List Documents	Remarks
1	Scan copy of Tender Fee(Non-Refundable): Demand Draft as applicable	Mandatory
2	Scan copy of EMD(Refundable): Demand Draft as applicable	Mandatory
3	Valid Registration Certificate of bidder's firm. (Shop Act Registration / Partnership deed /Memorandum of article/Registration of firm / Small Scale Industry Registration)	Mandatory
4	Scan copy of Chapter 2: Guidelines and Terms & conditions with duly signed and stamp of bidder	Mandatory
5	Scan copy of Chapter 3: Bidder Information with duly signed and stamp of bidder	Mandatory
6	Last 3 Year Income Tax Returns of Assessment Year 2014-15, 2015-16 and 2016-17	Mandatory
7	Original affidavit from the bidder that business entity is not blacked listed (notarized on Rs. 100 stamp paper)	Mandatory
8	Catalog/Brochure of Each Item covering Make and Model details with super scribe Tender Item Number as per tender document with duly signed and stamp of bidder	Mandatory

Chapter 5: Tender Fee, EMD and Submission Address

Tender Fee: Bidder has to submit nonrefundable Tender Fee in the form of Bank Draft in favor of "Associate research scientist (agro) msrs nau Surat. A/c", payable at surat. Tender fee for each procurement group is Rs. 1500. If bidder is participating in multiple procurement groups, it is required to submit multiple Tender Fee as per number of group bidder is bidding for. Tender Fee is compulsory for tender participation, without which tenders will not be considered.

Earnest Money Deposit (EMD): Tender shall be accompanied by an earnest money, without which tenders will not be considered. The amount of EMD should be deposited in the form of Bank Draft in favor of "Associate research scientist (agro) msrs nau surat . A/c", payable at surat. Bidder has to deposit EMD as per the participation in procurement groups.

Procurements (Groups)	EMD (In Rs.)
MINI TRACTOR	9000
KNAPSACK SPRAYER (BATTERY OPERATED)	13200
FARM IRRIGATION PIPELINE AND HIS RELATED EQUIPMENTS.	15000

Refund of earnest money: The earnest money of unsuccessful Bidder will be refunded.

Forfeiture of earnest money: The earnest money will be forfeited in the following cases:

- When Bidder withdraws or modifies the offer after opening of tender.
- When the Bidder does not deposit the security money after the work/purchase order is given.

Security Deposit: Successful bidder shall deposit security/performance guarantee money (5% of purchase/work order)

Refund of Security Deposit: The amount of security deposit will be refunded after completion of warranty period / service contract.

Forfeiture of Security Deposit: The security deposit will be forfeited in the following cases:

- When works/services are not successfully executed as per requirement mentioned in the tender document.
- When successful bidder terminate the works/services in during execution period.
- When any issue raised in quality or services during warranty period

Tender Fee, EMD and Tender Submission Address:

Research Scientist (Sorghum),
Main Sorghum Research Station,
Navsari Agricultural University,
Athwa Farm, Ghod Doad Road, Surat- 395007 (Gujarat)

Chapter 6: Instructions to bidders for Online Tender Participation

1. All tender documents can be downloaded free from the website <http://au.nprocure.com> or <http://www.nprocure.com>
2. All bids should be submitted online on the website <http://au.nprocure.com> or <http://www.nprocure.com>
3. All bids should be digitally signed. For the details regarding digital signature certificate and related training involved the below mentioned address should be contacted

(n)Code Solutions (A Division of GNFC Ltd.)
403, 4th Floor, GNFC Info Tower,
Bodakdev, Ahmedabad - 380054.
Gujarat, India.
Sales : (079) 4000 7323
Support : (079) 4000 7300
Email : dscsales@ncode.in
website: www.ncodesolutions.com

4. The user can get a copy of instructions to online participation from the website <http://au.nprocure.com> or <http://www.nprocure.com>
5. The service provider should register on the website through the "New User" link provided at the home page, the registration on the site should not be taken as registration or empanelment or any other form of registration with the tendering authority.
6. The application for training and issue of digital signature certificates should be made at least 72 hours in advance to the due date and time of tender submission.
7. For all queries regarding use of digital signature certificate should be addressed to M/s. (n)Code Solutions.
8. For all queries regarding tender specifications and any other clauses included in tender should be addressed to personnel in tendering office address provided below

Research Scientist (Sorghum),
Main Sorghum Research Station,
Navsari Agricultural University,
Athwa Farm, Ghod Doad Road, Surat- 395007 (Gujarat)
Email: surat@millets.res.in, Phone: 0261-2668132

Chapter 7: Specification, Requirement and Scope of work for procurements

Procurements Group-1: MINI TRACTOR

Tender Item No.	Item Specification	Quantity
1	MINI TRACTOR: <ul style="list-style-type: none"> ➤ 3- Cylinder, Four stroke, up to 20 HP Self start ➤ Diesel engine and Water cooling ➤ 4-wheel drive with reverse gear ➤ Transmission: Speed minimum 6 forward and 2 reverse gears. ➤ RPM minimum 2500 ➤ Track width (between two rear wheel) 900 mm ➤ Adjustable track width minimum 150 mm ➤ Automatic depth and draft control, Hydraulic control ➤ Ground clearance up to 180-220 mm ➤ Plough depth up to 200-250 mm ➤ Tilling depth up to 120-150 mm ➤ Hydraulic lifting capacity minimum 400 kg ➤ Suitable for different operations like rotary, cultivator, ploughing, pudling, sprayer and transportation 	1

Procurements Group-2: KNAPSACK SPRAYER (BATTERY OPERATED)

Tender Item No.	Item Specification	Quantity
2	KNAPSACK SPRAYER (BATTERY OPERATED) ISI standard <ul style="list-style-type: none"> ➤ Battery operated, ➤ 16 liter tank capacity, ➤ Weight 5 to 7 kg, ➤ HDPE Tank, ➤ Steel Lance and Should be Expandable, ➤ Rechargeable Battery [12 v and 7 to 12 AH], ➤ Fully charged Battery Working time minimum [5 -7 hours], ➤ Tigger brass of-off lock, ➤ Auto and manually on-off Switch. ➤ Warranty minimum 6 Months, 	200

Procurements Group-3:

FARM IRRIGATION PIPELINE AND ITS RELATED EQUIPMENTS [ISI standard]

Tender Item No.	Item Specification	Approximate Quantity
3.1	PVC Pipe [8" diameter & 6kgf/cm, ISI standard]	1200 meter
3.2	PVC "T" [8" diameter & 10kgf/cm, ISI standard]	36 No.
3.3	PVC Coupling [8" diameter & 10kgf/cm, ISI standard]	20 No.
3.4	PVC End Cap [8" diameter & 10kgf/cm, ISI standard]	30 No.
3.5	PVC Bend [8" diameter & 10kgf/cm, ISI standard]	10 No.
3.6	PVC Elba [8" diameter & 10kgf/cm, ISI standard]	20 No.
3.7	PVC Butter fly valve [8" diameter & 10kgf/cm, ISI standard]	30 No.