



**TAMIL NADU AGRICULTURAL UNIVERSITY
CENTRE OF EXCELLENCE IN DRY FARMING
DRYLAND AGRICULTURAL RESEARCH STATION
CHETTINAD - 630 102**

Dr. T. Myrtle Grace
Project Director & Professor and Head

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No.P&H/DARS/GOI-NADP-RKVY/CoEDF/OSMOMETER/2016 dated 26.12.2016

LETTER CALLING FOR OPEN TENDERS (2 Bid- Technical and Price Bid)

It is proposed to purchase the item specified below and you are therefore requested to send your Tenders.

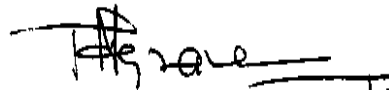
1.	Items to be purchased	:	OSMOMETER & ACCESSORIES <u>(Technical Specifications in Annexure I)</u>
2.	Due date and time for receipt	:	25.1.2017 by 3.00 pm
3.	Date & Time of Opening	:	25.1.2017 by 4.00 pm
4.	Mode of sending	:	Sealed cover addressed to the Professor and Head, Dryland Agricultural Research Station, Chettinad- 630 102. Superscribed as " Tender for the supply of OSMOMETER & ACCESSORIES -GOI- NADP-RKVY-CoEDF due on 25.1.2017 "
5.	E.M.D.	1.	Rs. 8000/-
		2.	To be furnished in the form of Demand Draft drawn in favour of Professor and Head, Dryland Agricultural Research Station, Chettinad payable at Karaikudi
		3.	Demand draft to be obtained on after the date 28.12.2016
6.	Validity of the tender	:	Tender should be valid up to a minimum of <u>90 days</u> from the due date.

Conditions:

- i. The rate and the taxes thereon if any should be furnished separately either in FC / INR.
- ii. The amount should be shown both in figures and in words. Corrections if any should be attested properly. Tenders with corrections not attested will be rejected.
 - a) Tenders without furnishing the required Document fee and EMD will be rejected.
 - b) Tenderers claiming exemption from paying the EMD should produce necessary evidence / documents in support of their request.
 - c) EMD in respect of unsuccessful tenderer will be refunded after the supply of material by L1 bidder. EMD in respect of successful tender will be refunded after the expiry of the warranty period;
 - d) No interest is payable on EMD
- iii. Tender should be furnished for the exact specifications as given in this letter. Tenders not in accordance with the specification will be rejected. **In the case of**

Equipments, the relevant brochure/phamblets of the equipment containing the features and specifications should necessarily be attached with the Tender /Quotations

- iv. The supply should be effected within **30 days** from the date of purchase order.
 - v. Warranty period should be indicated. **Warranty of 3 years is essential.**
 - vi. After warranty condition for AMC should be indicated.
8. If the successful tender fails to supply the item within the stipulated time, the EMD will be forfeited apart from initiating further action for consequential loss if any to the Tamil Nadu Agricultural University.
 9. Tender shall be furnished in the prescribed format enclosed in the tender document duly signed by the tenderer accepting the condition and the tender format shall be sent. **Tender not furnished in the prescribed format itself will be rejected.**
 10. Tenderer may be present or send their representative on the date of opening. The under signed have the right to accept (or) reject any tender without assigning any reason thereof.
 11. **Performance Security:** The tenderer has to produce the performance security of 5% to the total bill of cost either in the form of DD or Bank Guarantee which his valid up to the end of the warranty period



Project Director & Professor and Head
Centre of Excellence in Dry Farming
DARS, Chettinad

ANNEXTURE I

TECHNICAL SPECIFICATIONS- OSMOMETER & ACCESSORIES

For Biological Solution and Tissue Samples, thin slices of plant and animal tissue. Automated thermocouple self-cleaning cycle, Should perform the measurement automatically once the chamber is sealed. Sample size 2-10 micro litter, Biological solution and tissue samples, easy calibration procedure by the user itself. Connectable to a printer or computer, electronic digital display, recording at room temperature, to be supplied with all essential accessories such as calibration solution, pipettes, filter disc, tissue and solution holders.

SPECIFICATIONS

Range : 0 to 3000 mmol/kg

Resolution : 1 mmol/kg

Repeatability : ± 3 mmol/kg

Weight : Less than 8.5 Kg.

Power Supply : Line Voltage 100 to 240 Volts AC @ 50-60 Hz. Transient.

Power 40 Watts maximum. Fuses (2 required) 5 x 20 mm time-delay type T- 1 ampere at 250 Volts.

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Dryland agricultural Research Station
Chettinad- 630 102

TENDER SCHEDULE

Tender schedule for the supply of **OSMOMETER & ACCESSORIES** to the Dryland Agricultural Research Station, Chettinad- 630 102.

Sl. No.	Particulars and Specifications	Quantity required	Unit Price FC/ INR
1.	TECHNICAL SPECIFICATIONS -Annexure I		
a.	OSMOMETER & ACCESSORIES	One No	
2.	Origin (Indian/Imported)		
3.	Make & Model - Brand name to be specified		
4.	VAT (TIN number should be indicated)		
5.	CST (Number should be indicated)		
6.	Customs & Central Exercise duty (imported items)		
7.	Customs Clearance Charges		
8.	Insurance		
9.	Transport and Delivery		
10.	Installation		
11.	Training		
12.	Discount if any.		
13.	Total cost of the instruments after discount if any (both in figures and in words)		
14.	Validity of the quotation/ tender		
15.	Comprehensive warranty		
16.	Performance Security (5%)		

17.	AMC	
18.	Delivery Period	
19.	Mode of Payment (INR or LC)	
		Signature of the Tenderer with seal