

E-TENDER DATE: 25.07.2022



TAMIL NADU CIVIL SUPPLIES CORPORATION
HEAD OFFICE, NO.12, THAMBUSAMY ROAD, KILPAUK, CHENNAI - 600 010

E-TENDER DOCUMENT

**FOR THE SUPPLY OF 962 NOS. OF UNIVERSAL DIGITAL MOISTURE METERS
(NOT TRANSFERABLE)**

NIT No.: QC3/013653/2022, dt.21.06.2022

Tamil Nadu Civil Supplies Corporation invites Online Electronic Tenders from eligible bidders. Offers should be submitted online in two parts i.e., i) Technical Bid and ii) Price Bid.

SCHEDULE OF TENDER (SOT)

a. NIT No. and Date	QC3/013653/2022, dt.21.06.2021
b. Mode of Tender	e-Procurement System (Online Part I - Techno-Commercial Bid and Online Part II - Price Bid through www.mstcecommerce.com/eprochome/tncsc
c. e-Tender No.	TNCSC/22-23/ET/11
d. Date of NIT available to parties to download	22.06.2022
e i) Earnest Money Deposit ii) Transaction Fee	Rs.3,50,000/- (Rupees Three Lakhs and Fifty Thouand only) Payment of EMD by RTGS / NEFT in favour of TNCSC (Refer clause 10 of the Tender document) Rs.7,500/- (Excluding Service Tax) Payment of Transaction fee by RTGS in favour of MSTC LIMITED (refer clause No. 4 of Instructions to Bidders)
f. Last date of submission of Transaction fee through RTGS/NEFT in favour of MSTC Limited, Kolkata.	3 (Three working days) before the last date of closing of E-Tender
g. Date of Starting of e-Tender for submission of online Techno-Commercial Bid and Price Bid at www.mstcecommerce.com/eprochome/tncsc	From 11.00AM on 22.06.2022
h. Date of closing of online e-tender for submission of Techno-Commercial Bid & Price Bid.	25.07.2022 at 03:00 PM
i. Date & Time of opening of Part-I (i.e. Techno-Commercial Bid) Part-II Price Bid will be opened provided if they satisfy the standard criteria laid down by the TNCSC in Part-I cover. (No separate intimation will be given to the Part-I disqualified tenderers)	25.07.2022 at 03:30 PM

SIGNATURE OF THE TENDERER 1

IMPORTANT NOTICE

This tender procedure is governed by the Tamil Nadu Transparency in Tenders Act, 1998 and the Tamil Nadu Transparency in Tender Rules, 2000 as amended from time to time. In case of any conflict between the Terms and Conditions in the Tender Document and the Tamil Nadu Transparency in Tenders Act, 1998 and The Tamil Nadu Transparency in Tender Rules, 2000 the Act and Rules shall prevail.

SIGNATURE OF THE TENDERER

IMPORTANT INSTRUCTIONS TO BIDDERS

This is an e-procurement event of TNCSC. The e-procurement service provider is MSTC Ltd., 225 C, A.J.C. Bose Road, Kolkata-700 020.

You are requested to read the terms & conditions of this tender before submitting your online tender. Tenderers who do not comply with the conditions with documentary proof (wherever required) will not qualify in the Tender for opening of price bid.

1.	<p><u>Process of E-tender:</u></p> <p>A) Registration: The process involves vendor's registration with MSTC e-procurement portal which is free of cost. Only after registration, the vendor(s) can submit his/their bids electronically. Electronic Bidding for submission of Technical Bid as well as Commercial Bid will be done over the internet. The Vendor should possess Class III signing type digital certificate. Vendors are to make their own arrangement for bidding from a P.C. connected with Internet. MSTC is not responsible for making such arrangement. (Bids will not be recorded without Digital Signature). SPECIAL NOTE: THE TECHNICAL BID AND THE COMMERCIAL BID HAS TO BE SUBMITTED ON-LINE AT www.mstcecommerce.com/eprochome/tncsc</p> <p>1). Vendors are required to register themselves online with www.mstcecommerce.com → e-Procurement → PSU/Govt depts → Select TNCSC Logo → Register as Vendor -- Filling up details and creating own user id and password → Submit.</p> <p>2). Vendors will receive a system generated mail confirming their registration in their email which has been provided during filling the registration form.</p> <p>In case of any clarification, please contact TNCSC/MSTC, (before the scheduled time of the e-tender).</p> <p>Contact person of Tendering Authority:</p> <table style="width: 100%;"> <tr> <td style="width: 50%;">1. Mr. E. Senthil, S.M. (Quality Control) i/c. Mobile: 9952451833 Email: tncscgmqc@nic.in</td> <td style="width: 50%;">2. Mr. J. Senthil Nathan, S.M. (Systems) Mobile: 94440 55586 Email: tncsc.tn@nic.in</td> </tr> </table> <p>Contact person (MSTC Ltd):</p> <table style="width: 100%;"> <tr> <td style="width: 50%;">1. Mr. N. Shanmugam, Deputy Manager Mobile: 9176397264 Email: nshanmugam@mstcindia.co.in</td> <td style="width: 50%;">2. Ms. Babitha, Chief Manager , MSTC Ltd., Mobile: 9444976359 Email: babitha@mstcindia.co.in</td> </tr> </table> <p>B) System Requirement:</p> <p>i) Windows 7 or above Operating System</p> <p>ii) IE-7 and above Internet browser.</p> <p>iii) Signing type digital signature</p> <p>iv) Latest updated JRE 8 (x86 Offline) software to be downloaded and installed in the system.</p> <p>To disable "Protected Mode" for DSC to appear in The signer box following settings may be applied.</p> <ul style="list-style-type: none"> • Tools => Internet Options => Security => Disable protected Mode If enabled- i.e., Remove the tick from the tick box mentioning "Enable Protected Mode". • Other Settings: <p>Tools => Internet Options => General => Click On Settings under "browsing history/ Delete Browsing History" => Temporary Internet Files => Activate "Every time I Visit the Webpage".</p> <p>To enable ALL active X controls and disable 'use pop up blocker' under Tools → Internet Options → custom level (Please run IE settings from the page www.mstcecommerce.com once)</p>	1. Mr. E. Senthil, S.M. (Quality Control) i/c. Mobile: 9952451833 Email: tncscgmqc@nic.in	2. Mr. J. Senthil Nathan, S.M. (Systems) Mobile: 94440 55586 Email: tncsc.tn@nic.in	1. Mr. N. Shanmugam, Deputy Manager Mobile: 9176397264 Email: nshanmugam@mstcindia.co.in	2. Ms. Babitha, Chief Manager , MSTC Ltd., Mobile: 9444976359 Email: babitha@mstcindia.co.in
1. Mr. E. Senthil, S.M. (Quality Control) i/c. Mobile: 9952451833 Email: tncscgmqc@nic.in	2. Mr. J. Senthil Nathan, S.M. (Systems) Mobile: 94440 55586 Email: tncsc.tn@nic.in				
1. Mr. N. Shanmugam, Deputy Manager Mobile: 9176397264 Email: nshanmugam@mstcindia.co.in	2. Ms. Babitha, Chief Manager , MSTC Ltd., Mobile: 9444976359 Email: babitha@mstcindia.co.in				
2.	<p>The Techno-commercial Bid and the Price Bid shall have to be submitted online at www.mstcecommerce.com/eprochome/tncsc. Tenders will be opened electronically on specified date and time as given in the Tender.</p>				

3.	All entries in the tender should be entered in online Technical & Commercial Formats without any ambiguity.
4.	<p>Special Note towards Transaction fee: The vendors shall pay the transaction fee using “Transaction Fee Payment” Link under “My Menu” in the vendor login. The vendors have to select the particular tender from the event dropdown box. The vendor shall have the facility of making the payment either through NEFT or Online Payment. On selecting NEFT, the vendor shall generate a challan by filling up a form. The vendor shall remit the transaction fee amount as per the details printed on the challan without making change in the same. On selecting Online Payment, the vendor shall have the provision of making payment using its Credit/ Debit Card/ Net Banking. Once the payment gets credited to MSTC’s designated bank account, the transaction fee shall be auto authorized and the vendor shall be receiving a system generated mail.</p> <p><u>Transaction fee is non-refundable.</u> A vendor will not have the access to online e-tender without making the payment towards transaction fee.</p> <p><u>NOTE</u> Bidders are advised to remit the transaction fee well in advance before the closing time of the event so as to give themselves sufficient time to submit the bid.</p>
5.	Information about tenders /corrigendum uploaded shall be sent by email only during the process till finalization of tender. Hence the vendors are required to ensure that their corporate email I.D. provided is valid and updated at the time of registration of vendor with MSTC. Vendors are also requested to ensure validity of their DSC (Digital Signature Certificate).
6.	E-tender cannot be accessed after the due date and time mentioned in NIT.
7.	<p>Bidding in e-tender:</p> <ol style="list-style-type: none"> Vendor(s) need to submit necessary EMD, Tender fees and Transaction fees (If ANY) to be eligible to bid online in the e-tender. Tender fees and Transaction fees are non refundable. No interest will be paid on EMD. EMD of the unsuccessful vendor(s) will be refunded by the tender inviting authority. The process involves Electronic Bidding for submission of Technical and Commercial Bid. The vendor(s) who have submitted transaction fee can only submit their Technical Bid and Commercial Bid through internet in MSTC website www.mstcecommerce.com → e-procurement →PSU/Govt depts→ Login under tncsc→My menu→ Auction Floor Manager→ live event →Selection of the live event. The vendor should allow running JAVA application. This exercise has to be done immediately after opening of Bid floor. Then they have to fill up Common terms/Commercial specification and save the same. After that click on the Technical bid. If this application is not run then the vendor will not be able to save/submit his Technical bid. After filling the Technical Bid, vendor should click ‘save’ for recording their Technical bid. Once the same is done, the Commercial Bid link becomes active and the same has to be filled up and then vendor should click on “save” to record their Commercial bid. Then once both the Technical bid & Commercial bid has been saved, the vendor can click on the “Final submission” button to register their bid. Vendors are instructed to use <i>Attach Doc button</i> to upload documents. Multiple documents can be uploaded. In all cases, vendor should use their own ID and Password along with Digital Signature at the time of submission of their bid. During the entire e-tender process, the vendors will remain completely anonymous to one another and also to everybody else. The e-tender floor shall remain open from the pre-announced date & time and for as much duration as mentioned above. All electronic bids submitted during the e-tender process shall be legally binding on the

	<p>vendor. Any bid will be considered as the valid bid offered by that vendor and acceptance of the same by the Buyer will form a binding contract between Buyer and the Vendor for execution of supply.</p> <p>k) It is mandatory that all the bids are submitted with digital signature certificate otherwise the same will not be accepted by the system.</p> <p>l) Buyer reserves the right to cancel or reject or accept or withdraw or extend the tender in full or part as the case may be without assigning any reason thereof.</p> <p>m) No deviation of the terms and conditions of the tender document is acceptable. Submission of bid in the e-tender floor by any vendor confirms his acceptance of terms & conditions for the tender.</p>
8	Any order resulting from this tender shall be governed by the terms and conditions mentioned therein.
9.	No deviation to the technical and commercial terms & conditions are allowed.
10.	The tender inviting authority has the right to cancel this e-tender or extend the due date of receipt of bid(s) without assigning any reason thereof.
11.	Vendors are requested to read the vendor guide and see the video in the page www.mstcecommerce.com/eprochome to familiarize them with the system before bidding.

SIGNATURE OF THE TENDERER

CONTENTS

S. NO	DESCRIPTION	Page No.
1.	Tender Notice	7
2.	Introduction	8
3.	Scope of supply	8
4.	Pre-Qualification Criteria	8, 9
5.	Language of the Tender	9
6.	Availability of tender document in the website	9
7.	Clarification on the Tender document	9
8.	Amendment of Tender document	9, 10
9.	Authorization of the Tenderer	10
10.	Submission of Tender in Two cover system	10
11.	Earnest Money Deposit	10, 11
12.	Opening of E-Tender	11
13.	Validity	12
14.	Price Offer	12
15.	Award of contract	12
16.	Delivery Period	12
17.	Security Deposit	12, 13
18.	Specifications	13
19.	Agreement	13
20.	Issue of work order	13
21.	Payment Terms	13, 14
22.	Penalty Clause	14
23.	Termination of the contract	14
24.	Guarantee Period	14
25.	Other Conditions	14, 15, 16
26.	Arbitration	17
27.	Jurisdiction of the Court	17
28.	Annexure – I Covering Letter of Part-I	18, 19
29.	Annexure – II Details of supplier	20
30.	Annexure – III Annual Turnover statement	21
31.	Annexure – IV Certificate for not having Black Listed	22
32.	Annexure – V Declaration Certificate	23
33.	Annexure – VI Covering Letter for Part-II (Rate)	24
34.	Annexure – VII Part-II (Financial Bid)	25
35.	Annexure – VIII Specifications	26, 27
36.	Annexure – IX Check list of document	28, 29

TAMIL NADU CIVIL SUPPLIES CORPORATION,
No. 12, THAMBUSAMY ROAD, KILPAUK, CHENNAI – 600 010

TENDER NOTICE



TAMIL NADU CIVIL SUPPLIES CORPORATION
HO, No.12, THAMBUSAMY ROAD,
KILPAUK, CHENNAI - 600 010.

E-TENDER NOTICE

No: QC3/013653/2022

Dated: 21.06.2022

E-Tender No: TNCSC/22-23/ET/11

Online electronic tender for **“THE SUPPLY OF 962 NOS. OF UNIVERSAL DIGITAL MOISTURE METERS”**

Complete tender can be viewed, downloaded and uploaded through **<https://www.mstcecommerce.com/eprochome/tncsc>** from **22.06.2022 to 25.07.2022**

The bidders have to participate in online bidding only with Digital Signature Certificate (DSC) of Class-III

For Registration and further details contact MSTC LIMITED,
Phone: (044) 25222842 / 25251910 / 25261005 e-mail: mstcsro@msteindia.co.in

Last Date for Online Submission : **25.07.2022 up to 3.00 PM**
Tender Opening Date and Time : **25 .07.2022 at 3.30 PM**

Size: 8 x 6 cm

MANAGING DIRECTOR

SIGNATURE OF THE TENDERER 7

1. INTRODUCTION:

Tamil Nadu Civil Supplies Corporation (TNCSC) is a Government owned company authorized for the procurement, storage and distribution of food grains such as Rice, Wheat and other essential commodities such as Toor Dhal, Palmolein Oil under special PDS through Fair Price Shops. TNCSC also procures paddy from the Farmers through Direct Purchase Centers (DPCs) in all districts of Tamil Nadu during Kharif Marketing Season (KMS) every year and stores the stocks in scientific Godowns and open CAP Storage system. At the time of procurement of Paddy and on receipt of food grains at Godowns the moisture content of commodities have to be verified with Digital Moisture Meter for safe storage of the grains. Hence, TNCSC has proposed to purchase **962 Nos.** of Universal Digital Moisture Meters for use in paddy procurement centres and godowns in Regions.

2. SCOPE OF SUPPLY:

- a) The supplier should supply the Tendered Quantity to TNCSC Regional Lab, Thanjavur as per the specifications prescribed within the due date.
- b) The product should strictly stand for the specifications prescribed.
- c) Any damage to the Moisture Meters during the transit must be replaced by the supplier.

3. PRE-QUALIFICATION CRITERIA:

- a) The bidder should have a valid GST Registration Certificate.
- b) The bidder should have a valid Copy of ISO 9001-2015 certification for Quality management.
- c) The bidder should be a manufacturer of Universal Digital Moisture Meters and should have obtained valid license for manufacturing the Universal Digital Moisture Meters from the competent authority. Copy of the same should be furnished.
- d) The bidder should furnish a copy of the Balance sheet with a minimum average annual turnover of the company should be not less than Rs.37.50 Lakhs for the last three Financial Years (2019-2020, 2020-2021 and 2021-2022) duly authorized by the Chartered Accountant.
- e) The bidder should furnish a copy of Income Tax statement duly attested by the Chartered Accountant for the last three financial years i.e. 2019-2020, 2020-2021 and 2021-2022.

- f) The offered quantity shall not be less than 20% of the tendered quantity subject to Rule - 31(4) of Tamil Nadu Transparency in Tenders Rules 2000. Separate letter should be submitted by the bidder in this behalf. If the offered quantity is less than 20% of the tendered quantity, the EMD of the tenderer will be forfeited.
- g) The bidder should furnish self declaration certificate for not having **BLACK LISTED** by TNCSC or other Government Agencies in the past (Annexure IV).
- h) The bidder shall ensure that one specimen of Universal Digital Moisture Meter complying with the specifications mentioned in clause no. 17/ Annexure VIII of this tender document is sent / handover on or before 11 AM on 25.07.2022 at the TNCSC Head office, Chennai either by speed post or courier or in person.

4. LANGUAGE OF THE TENDER:

The Tender prepared by the Tenderer as well as all correspondences and documents relating to the Tender shall be in English language only. If the supporting documents are in a language other than English / Tamil, the notarized English version of the documents should also be enclosed.

5. AVAILABILITY OF TENDER DOCUMENTS IN THE WEBSITE:

Tender documents can also be downloaded from free of cost from the website **<http://www.tenders.tn.gov.in>** and also from **www.mstcecommerce.com/eprochome/tncsc** by paying the required fee. In case if any deviation is found in the tender document submitted by the tenderer from the content mentioned in the websites his tender shall liable to be rejected at any stage of the contract.

6. CLARIFICATION ON THE TENDER DOCUMENT:

The tenderers may request for a clarification on any of the tender document on or before 48 hours of the opening of the tender. Any request for clarification must be sent through email referring the tender id in the subject of the email and send to **tncsc.tn@nic.in** TNCSC will upload the required suitable reply for such clarifications in the website **www.mstcecommerce.com/eprochome/tncsc**.

7. AMENDMENT OF TENDER DOCUMENT:

TNCSC whether on its own initiative or as a result of a query, suggestion or comment of an Applicant or a Respondent, may modify the tender document by

issuing an addendum or a corrigendum at any time before 48 hours of time of tender submission. Any such addendum or corrigendum will be uploaded in the website www.mstcecommerce.com/eprochome/tncsc and the same will be binding on all Applicants or Respondents or Tenderers, as the case may be.

8. AUTHORISATION OF THE TENDERER:

Authorization letter or Power of Attorney from the Board of Directors/ Managing Director of the company / Authority of the Organization authorizing the Tender submitting authority. The Tender should be signed by the person who is duly authorized for the same by the agency and a letter of authorization has to be uploaded.

9. SUBMISSION OF TENDER IN TWO COVER SYSTEM:

All documents for eligibility and tender documents should be uploaded in the MSTC e-procurement website. The tenderers should fill the TECHNO COMMERCIAL AND PRICE SHEET available in the Live E-tender floor. After successful completion, tenderers will get confirmation mail. Vendor manual will give you all the step by step process of the E-Tender process which can be downloaded from the website.

Each and every page of the E-Tender documents including specifications downloaded through website should be signed in DIGITAL SIGNATURE of having accepted all the tender conditions and submit in Part-I cover.

10. EARNEST MONEY DEPOSIT:

- i. The tenderers should furnish an **Earnest Money Deposit of Rs.3,50,000/- (Rupees Three Lakhs and Fifty Thousand only)** by RTGS / NEFT in favour of "**The Tamil Nadu Civil Supplies Corporation**" as given below:

Beneficiary Account No.	: 10242277790
Beneficiary Bank Name	: SBI
Beneficiary Bank Branch	: Meenambakkam Airport Branch
Beneficiary Bank IFSC code	: SBIN0005789
TNCSC GST No.	: 33AABCT0551H1ZR

- ii. In the case of unsuccessful tenderers, the Earnest Money Deposit will be refunded within a reasonable time only on receipt of request letter from the tenderers.
- iii. The amount remitted towards Earnest Money Deposit is liable to be forfeited in case the tenderer resiles from his / their offer after submission of the tender or after

the acceptance of the offer by TNCSC or fail to sign the contract or to remit the Security Deposit.

- iv. The payment of EMD is mandatory and the Tenders received without the Earnest Money Deposit will be summarily rejected.
- v. The Earnest Money Deposit remitted will not carry any interest.
- vi. Any amount pending with TNCSC will **NOT** be taken into account as Earnest Money Deposit for this E-Tender even if so requested. In the case of successful tenderers, the Earnest Money Deposit will not be adjusted towards the Security Deposit to be payable on request.
- vii. The Tenderers are requested to upload the UTR number and E-Tender number and a certificate in Bank's letter head mentioning Name of the tenderer, EMD Amount.

11. OPENING OF E-TENDER:

- i. E-Tenders received up to **03.00 P.M** in the website on **25.07.2022** will be taken up for opening. E-tender will be opened by the Managing Director, TNCSC, Head Office or by any other officers / Committee authorized by him at **03.30 P.M on 25.07.2022.**
- ii. E-Tenders thus received will initially be examined by the Tender Scrutiny Committee of TNCSC and the Committee reserves the right to disqualify any of the tenderer/ Tenderers in case the committee do not satisfy with the requisite documents furnished including the past performances in executing the earlier contracts entrusted by the TNCSC. The Committee reserves the right to reject the tenders such of those existing tenderers with whom orders have already been placed but causing delay in supply.
- iii. Part-II cover of the tenderers will be opened provided if they satisfy the standard criteria laid down by the TNCSC in Part-I cover including their past performance.
- iv. If the date fixed for opening the tender happens to be a Government holiday, the E-tender will be received **up to 03.00 PM** on the next working day and it will be opened at **03:30 PM** on the same day.

12. VALIDITY:

The rate quoted in the Tender should be valid for the acceptance by the TNCSC, for a minimum period of 180 days from the date of opening of the E-Tender. The accepted rate is valid till the entire contract is completed. Escalation in the rates will not be entertained under any circumstances.

13. PRICE OFFER:

- a) The Price bid should be entered online only.
- b) The Price has to be submitted online only. Price need not be entered in Annexure-VII. Annexure-VII without price bid should be digitally signed by appropriate person and attached to the tender document.
- c) The rates should be per piece at the TNCSC Godown in Tamil Nadu including Transport, GST and other incidental charges such as Loading, Unloading and handling charges up to our storage points.

14. AWARD OF CONTRACT:

The Tenderer who has quoted lowest rate (inclusive of all) will be invited for negotiations. After finalizing the negotiated rate, Letter of Acceptance (LoA) will be issued, as described in the rule 31 of the Tamil Nadu Transparency in Tenders Rules, 2000.

15. DELIVERY PERIOD:

The requirement of the Tamil Nadu Civil Supplies Corporation will be approximately **962 Nos. of (Five Hundred only) Universal Digital Moisture Meters**. The supply should be made within **60 (Sixty) Godown working days** (excluding Sundays and other declared Government holidays) at the destination commencing the supply from the date of receipt of supply order from the Managing Director, TNCSC.

The Managing Director reserves the right to vary the quantity finally ordered only to the extent of 25% either way of the requirement.

16. SECURITY DEPOSIT:

- a) On receipt of the Letter of Acceptance from the TNCSC, the successful Tenderer should remit a Security Deposit (SD) of **5%** of the estimated value of the contract for the first year, by way of Demand Draft drawn from any Nationalized Bank payable at Chennai or by RTGS / NEFT in favour of "**The Tamil Nadu Civil Supplies Corporation**" within 5 (Five) working days from the date of receipt of communication of acceptance of Tender.

- b) Any other amount pending with TNCSC will not be adjusted under any circumstances, against the Security Deposit if so requested.
- c) If the SD amount is not paid within the time specified, the EMD remitted by the Tenderer shall be forfeited, besides cancelling the communication of acceptance of the Tender.
- d) The SD amount remitted will not earn any interest.

17. SPECIFICATIONS:

The Universal Digital Moisture Meter shall be supplied as per specification, mentioned in **ANNEXURE - VIII.**

18. AGREEMENT:

The successful tenderer shall execute an agreement in the prescribed form on a stamp paper of value as per law within three days from the date of receipt of the communication of acceptance of the Tender. In the event of failure to remit the Security Deposit or to execute the agreement, the Earnest Money Deposit shall be forfeited. In addition, the Tenderer will be treated as having committed breach of contract and will be liable to pay damages to the Corporation for such breach of contract.

In respect of Inter-State tenderer, they have to indicate the place where from Goods have to be moved, **and due to the implementation of the GST since 01.07.2017 form 'C' will be not issued and applicable tax to be paid. A 2% TDS under GST will be deducted from the basic cost excluding GST.**

If goods have not been proved as an Inter-State movement, then the tenderer will not be considered as Inter-State dealer and the tenderer will be rejected for not submitting proper documents.

19. ISSUE OF WORK ORDER:

After payment of Security Deposit and execution of the agreement, "Work Order" for the execution of contract will be issued to the successful Tenderer. The supply and payment will be governed as per Purchase Order only.

20. PAYMENT TERMS:

The payment of entire cost shall be made at Head Office on delivery of stocks in good condition as per specifications at the destinations specified by the Head Office on production of stock acknowledgement in original along with their original bill and Stock and Quality

Certificate obtained from the Senior Regional Managers/Regional Managers for having received the Moisture Meters in good condition as per specifications.

21. PENALTY CLAUSE:

- a) After receipt of the communication of the acceptance of the offer of the Tenderer, if the successful tenderer fails to enter into an agreement or fails to furnish the Security Deposit, the Managing Director reserves the right to call for Re-Tender or to entrust it to any other tenderer at the risk and cost of the successful tenderer and the tenderer is liable to make good the consequential loss, immediately if any incurred consequent on such tender or entrustment to any other tenderer besides forfeiting the Earnest Money deposit. Generally no extension of free time will be given for the supply of new Universal Digital Moisture Meters. Under exceptional circumstances, the Managing Director reserves the right to extend the free validity date subject to the following conditions.
- b) A penalty of Rs.25/- (Rupees Twenty Five only) per meter per day will be imposed as penalty for the delay in supply after the due date. The Moisture Meters supplied beyond the due date will be accepted only up to 60 godown working days with penalty.
- c) In the event of non performance of the contract provisions, failure to effect supply the ordered quantity of Universal Digital Moisture Meters within the stipulated time or on the extended period. TNCSC reserves the right to terminate the contract.

22. TERMINATION OF THE CONTRACT:

TNCSC reserves right to terminate the contract at any time during the validity period on account of non-fulfillment of contract or any of the reasons deems fit.

23. GUARANTEE PERIOD:

The machine should perform in accurate operating condition with a **minimum guarantee period of two years**. If any failure reported during the Guarantee period, the firm should rectify the meter at free of cost at TNCSC destination.

24. OTHER CONDITIONS:

- a. Conditional Tender in any form will not be accepted.
- b. The Firm must send one sample moisture meter to TNCSC Head office for confirming the specifications on or before 11.00 AM on 25.07.2022 by speed post / courier / in person. TNCSC Service Engineer will check the sample moisture meters are be in TNCSC

prescribed specifications. If sample moisture meters are not in the prescribed specification the supplier will be treated as disqualified tenderer.

- c. Part-II bid will be opened based on the tender scrutiny committee report and test report of Service Engineer.
- d. During the supply of moisture meters, TNCSC Service Engineer will check the working condition of all moisture meters at TNCSC destination points. Moisture meters must be free from manufacturing defects due to faulty material or bad workmanship. While inspection if any defects noticed, the firm should replace with new moisture meter at their own cost.
- e. While claiming the bills for payment, a certificate from the Service Engineer must be obtained for having received the meters in good working condition.
- f. The wooden box should be painted with light blue color and stenciled TNCSC (Letter size 3 inches) by white color paint at center of the padlock side.
- g. All the meters must be supplied with new Rexine covers. **Only wooden box made of Teak / Kongu wood of ¾” thickness should be provided. The base plate of the meter should also be of ¾” wood of single piece. The Box made of plywood if supplied will be rejected straight away. The Box size must be in length 24”, breadth 14” and Height 18”**
- h. The Colour of the body should be of uniform Grey Color.
- i. The meter must be able to **read the moisture content of all food grains** handled by us **at all levels of moisture**, and **for any failure** should be rectified within a week by the supplier.
- j. During the guarantee period of two years any repairs to the meter shall be done free of cost by the firm.
- k. The name of Tamil Nadu Civil Supplies Corporation along with S. No. of the Machine must be engraved in the meter as given below,

**TNCSC
2022-2023**

- l. TNCSC reserves the right to relax or waive or amend any of the tender conditions.
- m. TNCSC reserves the right to reject any or all the tenders without assigning any reason thereof.
- n. The top portion of meter should be provided with calibration chart (list of commodities with their thickness) and the same has to be laminated or Lacquer painted.

S. No	Commodity	Volume	Thickness
1.	Paddy (long)	B	0.550 inches
2.	Paddy (short)	B	0.525 inches
3.	Boiled Rice	A	0.325 inches
4.	Raw Rice & Broken Rice	A	0.275 inches
5.	Wheat	A	0.275 inches
6.	Rice Bran	C	0.275 inches
7.	Black Gram & Masoor (w.shelled)	A	0.275 inches
8.	Yellow Lentil Dhall	A	0.275 inches
9.	Toor dhall & Bengal Gram dhall	C	0.450 inches
10.	Bengal Gram (whole)	C	0.500 inches
11.	Maize	B	0.560 inches
12.	Green Gram (Whole)	A	0.250 inches
13.	Green Gram Dhall	A	0.300 inches

- o. The handles of test cup must be made of stainless steel by strong revert and tight insulation.
- p. The battery compartment box contact spring should be made of 16 gauge stainless steel with white colour box.
- q. Detailed operating manual with circuit diagrams incorporating all details must accompany each meter.
- r. The firm should provide tight insulated Ratchet handles, 1/8 Allen keys and unbreakable light weight volume cups A, B and C to all the meters.
- s. Model No. Year of Manufacturing and Machine S. No. should be mentioned in the separate name plate and revert (not pasted)
- t. The adopter power cord should be provided with 3 Mts length round double insulation cable.
- u. All electronic components must be of good quality and must use only the branded spares.
- v. The EMD and SD remitted by the successful Tenderer will not be released till the expiry of Guarantee period of 2 years.

- w. Any failure in the supply within the stipulated period will lead to **Blacklisting** of the bidder besides forfeiting EMD/ SD available.

25. ARBITRATION

- a) In case of any dispute in the tender, including interpretation if any on the clauses of the tender or the agreement to be executed, the matter shall be referred by the TNCSC/ Tenderer to an Arbitrator who shall be selected by the Tenderer from the panel of Arbitrators approved by TNCSC and communicate the same within 15 days, from the date of receipt of the letter from the TNCSC along with the panel. If there is no reply from the Tenderer within 15 days, TNCSC shall choose any of the Arbitrators from the panel of Arbitrators referred to above. The remuneration for the Arbitrator and other expenses shall be shared equally by TNCSC and the Tenderer. The Venue of the Arbitration shall be at the Head office of the TNCSC, Chennai. The decision of the Arbitrator shall be final and binding on both the parties to the Arbitration
- b) The Arbitrator may with the mutual consent of the parties, extend the time for making the award. The award to be passed by the Arbitrator is enforceable in the Court at Chennai city only.

26. JURISDICTION OF THE COURT

Any dispute arising out of non-fulfillment of any of the terms and conditions of this Tender/ Agreement or any other dispute arising out of the arbitration award will be subject to the jurisdiction of the Courts in the City of Chennai only.

We agree to the above terms and conditions.

SIGNATURE OF THE TENDERER

DATE:

NAME IN BLOCK LETTERS:

DESIGNATION:

ADDRESS

ANNEXURE - I
PART-I

Date: .06.2022

From

Name:
Address:
Ph:
Fax:
E-mail:

To

The Managing Director,
Tamil Nadu Civil Supplies Corporation,
12, Thambusamy Road, Kilpauk,
Chennai - 600 010.

Sir,

Sub : E-Tender for the supply of 962 Nos. of Universal Digital
Moisture Meters – submission of Part-I tender conditions,
specifications, documents etc.,

Ref : Your Tender Notice QC3/013653/2022, dt.21.06.2022.

With reference to your tender notice, we submit herewith our sealed tenders containing the Specification and Commercial terms (Part-I) for the supply of **962 Nos.** of Universal Digital Moisture Meter as per TNCSC specifications.

We enclose the following documents:

1. Tender documents duly signed in each page.
2. Payment of Rs.3,50,000/- (Rupees Three Lakhs and Fifty Thousand only) in favour of Tamil Nadu Civil Supplies Corporation through RTGS / UTR No. On Bank towards Earnest Money Deposit.
3. GST Registration certificate.
4. Copy of the manufacturing license for a recognized manufacturer of UNIVERSAL DIGITAL MOISTURE METERS.
5. Copy of the ISO 9001:2015 Certification for Quality Management.

SIGNATURE OF THE TENDERER 18

6. Copy of the Balance sheet with a minimum average annual turnover of the company should not be less than Rs.37.50 Lakhs for the last three financial years (2019-2020, 2020-2021 and 2021-2022) duly authorized by the Chartered Accountant.
7. Copy of Income Tax statement duly attested by the Chartered Accountant for the last three financial years i.e. 2019-2020, 2020-2021 and 2021-2022.
8. Declaration letter for offered quantity shall not be less than 20 % of the tendered quantity
9. A Certificate for not having **BLACK LISTED** by TNCSC or other Government Agencies in the past. (Annexure IV).
10. Submission of one specimen Moisture Meter as per specifications to TNCSC Head office lab.

Encl: As stated above.

Yours faithfully,

Signature of the Tenderer

ANNEXURE - II

DETAILS OF THE SUPPLIER

1. Name of the Supplier	
2. Address	
3. Telephone Number	
4. Fax	
5. Email	
6. Website, if any	
7. Contact Person	Name: Designation: Phone: Mobile: Email:
8. Date of Incorporation	
9. Legal Status of the Agency	Proprietorship/Partnership/Pvt./Limited/Public Limited/Others (Pl. mention)
10. Brief profile of the Supplier	
11. GST IN Number	
12. PAN Number	

Signature of the Tenderer

ANNEXURE - III

TENDER REF. QC3 /013653/2022, dt.21.06.2022.

ANNUAL TURN OVER STATEMENT

THE ANNUAL TURNOVER OF M/s.....
FOR THE PAST THREE YEARS ARE GIVEN BELOW AND CERTIFIED
THAT THE STATEMENT IS TRUE AND CORRECT.

S. No.	YEAR	TURN OVER IN LAKHS
		Rs.

1.	2019-2020	
2.	2020-2021	
3.	2021-2022	

TOTAL RS..... LAKHS

AVERAGE ANNUAL TURNOVER RS..... LAKHS

DATE:

SEAL:

SIGNATURE OF THE TENDERER

SIGNATURE OF AUDITOR

CHARTERED ACCOUNTANT

NAME IN CAPITAL.

ANNEXURE - IV
CERTIFICATE

CERTIFIED THAT...../ THE FIRM / COMPANY /
PARTNERSHIP OR ANY OTHER FIRM / COMPANY IN WHICH THE
TENDERER IS A PARTNER / SHARE HOLDER HAD NOT BEEN BLACK
LISTED EITHER BY TNCSC EARLIER OR BY ANY OTHER GOVERNMENT
UNDERTAKINGS / OFFICES IN THE PAST.

SIGNATURE OF THE TENDERER

ANNEXURE - V

DECLARATION CERTIFICATE

Date: .06.2022

a) I/ We having our office at do declare that I/ We have carefully read all the conditions of tender sent to me/ us by the Tamil Nadu Civil Supplies Corporation (TNCSC), for the tender floated vide Tender Ref. No. _____ for the supply of UNIVERSAL DIGITAL MOISTURE METERS and will complete the contract as per the tender conditions.

b) I/ We have downloaded the tender document from the internet site www.tncsc.tn.gov.in / www.mstcecommerce.com/eprochome/tncsc and I/ We have not tampered / modified the tender document in any manner. In case, if the same is found to be tampered / modified, I/ We understand that my/ our tender will be summarily rejected and full Earnest Money Deposit will be forfeited and I /We am/are liable to be banned from doing business with TNCSC or prosecuted.

SIGNATURE OF THE TENDERER
(With seal and address)

ANNEXURE - VI

Part - II (RATE)

From

Name :
Address :
Phone :
FAX :
E-Mail :

To

The Managing Director,
TNCSC,
Head Office,
Chennai - 600 010.

Sir,

Sub : E-Tender for the supply of Universal Digital Moisture Meters –
Rate offered – Reg.
Ref : Our tender submitted today for “Specification and Commercial
Terms”.

In continuation of our above tender, we submit herewith the price offer for supply of 962 Nos. of Universal Digital Moisture Meters as per the TNCSC specifications.

I / We agree to abide by the terms and conditions stipulated by the TNCSC and also agree to supply the entire ordered quantity at the rates quoted by us as per the schedule. The rate quoted and approved by the TNCSC in this tender will hold good for the next 6 (six) months from the date of approval.

Yours faithfully

Signature of Tenderer

ANNEXURE - VII
Part II - FINANCIAL BID

**SCHEDULE OF RATE FOR THE SUPPLY OF 962 NOS. OF UNIVERSAL DIGITAL
MOISTURE METER AS PER SPECIFICATIONS**

Description	Amount (Rs)
(1)	(2)
Cost of One Universal Digital Moisture Meter as per the specifications including GST, Transport, Handling up to the destination.	<div style="display: flex; justify-content: space-between;"> <div> <p>Basic Cost</p> <p>GST :</p> <p>Total :</p> <p><u>Amount in words :-</u></p> </div> <div style="border: 1px solid black; padding: 5px; width: 300px;"> <p>DO NOT FILL UP THE PRICE BID ANNEXURE. THE PRICE BID SHOULD BE ONLY FILLED UP IN ONLINE E-TENDER FLOOR.</p> </div> <div> <p>-----</p> <p>-----</p> </div> </div>

Note: If the rate quoted in words and figures differ, Lowest of these two will be taken.

ANNEXURE - VIII

SPECIFICATIONS FOR UNIVERSAL DIGITAL MOISTURE METER

1. Universal Digital Moisture Meter should conform to IS No. 8824 (Part-1) 1978 with up to date amendments.
2. Shall be capable of determining accurate moisture content of food grains, pulses, oilseeds etc.
3. Measuring range shall be from 8% to 40% with Light Emitting Diode (Bright green color) and direct moisture percentage of food grains, pulses, oilseeds and vegetables seeds, etc.
4. Measurement principle should be resistance method.
5. The Instrument should have the provision to display the temperature and humidity indicator with inbuilt humidity sensor which shall be so designed to perform satisfactorily from 0° to 50° Celsius continuously at maximum humidity of 95%.
6. The accuracy of the instrument shall be plus/ minus 0.2% moisture content and shall be standardized with approved methods.
7. The manufacturer shall provide all the necessary precautionary and operating instructions preferable on the meter casing along with necessary brochure.
8. Provision to check the calibration as and when desired as per clause 5.3 of IS: 8824 (Part-I) 1978 should be provided.
9. Body must be made of steel with good finishing and painted inner and outer with C Frame construction to avoid body crack in transit.
10. Lead screw and guide nut should be CNC (Computerized Numerical Control) and are interchangeable.
11. The LED display panel should be fabricated by 16 Gauge Aluminum sheet on both sides by silver grey color paint.
12. The adapter must be inbuilt and it should work on mains or battery.
13. Range selector switch and calibration switch should be provided at the battery compartment in the front side of the machine.
14. All IC's and relays should be fixed in the base only.
15. The temperature sensor must be fitted PT 100.

16. The display should be projected with an angle of 20° from the top panel and display should be covered by transparent acrylic sheet so that % of moisture can be seen easily on the display.
17. The Test Cup and Ratchet handle should be made of stainless steel and the handle revert, insulation sleeves should be tight.
18. Weight of the Universal Digital Moisture meter should be 19 Kgs to 20 Kgs.
19. The meter should be provided with the spur gear with the steel body.
20. PCB (Printed Circuit Board) and ICS Components should be made of Good Quality.
21. All IC's should be printed with company name and Number which should be printed at the top
22. The heavy PVC Pipe with 1 ¼" diameter and with 7" length should be fixed in the back side of the wooden base plate for keeping the Main cord cable (to avoid the cable damage).
23. The additional phono socket should be provided in the left side of the meter.
24. The vertical scale and scale pointer gap must be 2 mm only for easy identification of the thickness.
25. The moisture meter handle should be fixed and moveable front and back.

ANNEXURE - IX
E-TENDER REF No: QC3 /013653/ 2022
CHECK LIST FOR TECHNO-COMMERCIAL BID
DOCUMENTS

S. No	List of documents to be uploaded	Yes / No	If yes, Page No.
1.	Whether filled in checklist is uploaded (Annexure-IX).		
2.	Whether remitted an EMD of Rs.3,50,000/- (Rupees Three Lakhs and Fifty Thousand only) by means of RTGS/NEFT in favour of Tamil Nadu Civil Supplies Corporation (in support of clause 10).		
3.	Whether a covering letter on firm letter head addressed to The Managing Director, TNCSC, No.12, Thambusamy Road, Kilpauk, Chennai-10 as per Annexure-I is uploaded.		
4.	Whether valid GST Registration Certificate is uploaded		
5.	Whether uploaded a valid copy of ISO 9001-2015 certification for Quality management.		
6.	Whether a valid copy of manufacturing license for a recognized manufacturer of Universal Digital Moisture Meters Certificate is uploaded		
7.	Whether Copy of the Balance sheet with a minimum average annual turnover of the company not less than Rs.37.5 Lakhs for the last three financial years (2019-2020, 2020-2021 and 2021-2022) authorized by CA and Annual turnover as per Annexure-III is uploaded.		
8.	Whether furnished a copy of Income Tax statement duly attested by the Chartered Accountant for the last three financial years i.e. 2019-2020, 2020-2021 and 2021-2022.		
9.	Whether furnished Certificate for not having BLACK LISTED by TNCSC or other Government Agencies in the past (Annexure IV).		
10.	Whether authorization letter as envisaged in clause No.8 is uploaded.		
11.	Whether declaration letter is uploaded for offered quantity shall not be less than 20 % of the tendered quantity as Per Clause No.3(F)		
12.	Details of the Bidder (as per Annexure-II)		
13.	Whether 1 No. of Moisture Meter sample is submitted to TNCSC Head office lab as per the specifications mentioned in Annexure-VIII of the tender document.		

14.	Declaration for not having tampered the Tender documents downloaded from the websites www.tncsc.tn.gov.in and www.mstcecommerce.com/eprochome/tncsc (Annexure-V).		
15.	Whether e-tender document in original duly signed in each page is uploaded.		
16.	Whether Acknowledgement for the submission of the sample Moisture Meter is uploaded.		

Note: The entire E-Tender document should be uploaded without any break in page numbers. Each and every document uploaded should be serially numbered. The documents uploaded must be readable i.e., the documents uploaded shouldn't be blurred.