

#### भारत सरकार

## Government of India पृथ्वी विज्ञान मंत्रालय





# राष्ट्रीय तटीय अनुसंधान केन्द्र (एन सी सी आर) NATIONAL CENTRE FOR COASTAL RESEARCH (N C C R)

#### LIMITED E-TENDER ENQUIRY

(Through E-tendering process only)

To

Ref No: MoES/NCCR/PWQ-ME/19/2018

dated. 06.12.2018

1	The offers are invited for supply of <b>Dosimeter</b> as per the description of technical		
	specifications in <b>Annexure-I</b> and also terms and conditions mentioned below:		
2	Type of tender	LIMITED TENDER (e-Tender)	
3	Quantity	2 noS.	
4	Tender document	Available at the websites:	
		i) https://eprocure.gov.in/eprocure/app	
		ii) http://www.nccr.gov.in	
5	Mode of tender	Online Bidding System	
		pl. submit through the website	
		https://eprocure.gov.in/eprocure/app	
6	EMD	Nil	
7	Tender	Nil	
8	Due date & time of submission of	Upto 2 pm IST of 19.12.2018	
	required documents offline at NCCR,	opto 2 pm 151 or 15.12.2016	
	Chennai		
9	Due date & time of online bidding by	Upto 5 pm IST of 19.12.2018	
	bidders	5 pm 101 01 15.12.2010	
10	Due date & time of opening of Part-I	At 5 pm IST of 20.12.2018	
	offer on-line i.e., techno-commercial bid	7.6 5 p 131 01 20.12.2010	
11	Specification of the item	Annexure-I	
		Allife Aut C-1	
12	Instructions to bidders	Annexure-II	
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Head of Office

#### **Annexure-I**

### **Technical specification**

**Item Name: Dosimeter** 

Qty. 2 Nos.

The instrument should have motor driven Piston burette with intelligent exchange unit Should automatically refill reagent until maximum volume is reached. The instrument should be capable of	
maximum volume is reached.	
controlling stirrer speed.	
2. Dosing Push-button dosing: for manual titrations	
XDOS(Extended Dosing)	
Adding a fixed volume	
Time-controlled dosing	
Constant dosing rate	
LQT(Liquid Transfer)	
For pipetting and diluting liquids	
CNT D (Content Dosing)	
For preparation of standards and	
other solutions	
3. Applications Acid/Base, Titration Redox Titration, Water	
Hardness Alkalinity, Chlorine Titrations, Ammonia/Kjeldahl Titrations, All End	
Point Titrations	
4. Accuracy • Resolution of 1 μl	
Preset "zero volumes"	
Variable delivery rates from ml to μl	
volume	
Class A Buret performance	
5. Safety • One button refill, automatic	
Durable design with FEP tubing plus	
dispensing tips, PTFE stopcock	
Closed reagent reservoir system	
6. Ease-of-Use • One button operation	
Separate buret and reagent     reservoir	
reservoir  Light shields for pistons and tubing	
7. Upgradable Could be upgraded with pH meter, weighing	
balance, rod stirrer and printer	

#### **Instructions to Bidders**

1 BASIC REQUIREMENTS for vendors to upload in e-procurement web site, Govt of India: i. PC with internet ii. Registration with e-procurement system of Govt. of India: https://eprocure.gov.in /eprocure/app iii. Digital signature certificate (Mandatory) for uploading the bids to e-procurement system iv. For any clarification, send e-mail to <a href="mailto:nccr@nccr.gov.in">nccr@nccr.gov.in</a> For any clarification on tender process, use the 24/7 helpline contact numbers mentioned in CPP Website. The NCCR has the RIGHT TO CANCEL the enquiry or extend the due date of 2 receipt of offer and/ or opening of tender without assigning any reason thereof. NCCR, Chennai has the RIGHT TO VARY the quantity of the items under 3 procurement. **SINGLE BID SYSTEM:** "Tender Ref No: MoES/NCCR/PWQ-ME/19/2018 BID for "DOSIMETER". The due date of the quotation is 19.12.2018. ONLINE SUBMISSION: The bidders must submit their offer in Single Bid (Both Technical and Price bid) through e-procurement system upto the scheduled time and date. Complete tender documents along with supporting documents as per the tender conditions below, should be duly filled in and signed in and scanned copy of the same should be uploaded in the e-procurement system. All the documents, as per Eligibility criteria/ technical specifications List of the documents submitted by the bidder must be enclosed on the letter head ii. of the bidder, giving the reference of the tender no. & date and due date of opening. iii. A list of reputed clients to whom the firm has supplied similar items to be furnished along with the quotation. Overwriting and corrections should be attested properly,. The quotation should be iv. complete in all aspects and should be duly signed. Incomplete and unsigned quotation will not be considered at all. Scanned copy of Tender Acceptance Letter as per ANNEXURE-III ٧. vi. Scanned copy of Technical Compliance Sheet as per ANNEXURE-IV vii. Scanned copy of details of Components and Products of the required item as per ANNEXURE - V

	viii. Check list as per ANNEXURE - VI - "Check List"
	ix. In case tenderer divert the tender and opts to submit its offer through their
	authorized entity, then authorization letter in original duly signed for specific
	tender should be submitted along their by the firm quoting on their behalf.
	x. The bidders / tenders will not be allowed to make any variations in the price bid or
	any amendments to commercial offers already uploaded online and after the date
	of opening of the tender.
	and lowest
	charged to any of your customer". Please enclose documentary proof such as latest
	purchase order copies etc., to substantiate the reasonability of price.
	xii. Safe arrival of material upto destination shall be the responsibility of the supplier
5	VALIDITY OF QUOTATION: The offers must remain open for acceptance for
	180 days from the date of opening of tender.
6	EVALUATION OF BIDS:
	After an article Class
	After opening of bids, ranking statement will be prepared and the finalization of
	successful bidder will be done on L-1 (the lowest price) basis.
7	Director NCCD
/	Director, NCCR reserves the RIGHT TO REJECT any quotation received
	without assigning any reasons.
8	DELTVEDY DEDICO. The hidden are well in
	<b>DELIVERY PERIOD:</b> The bidders are required to quote delivery period at the
	earliest indicating commencement and completion of supply on FOR
	destination basis. However in case extension of delivery period becomes
	essential, the supplier will send their request for extension of delivery period
	to the purchaser before expiry of delivery period.
9	LIQUIDATED DAMAGES: If the supplier fails to deliver the goods within the
	time to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed delivering and for delayed to be agreed upon for delayed to be agreed to be agreed upon for delayed to be agreed to be a
	time to be agreed upon, for delayed deliveries and for delays in installation
	(whatever applicable) NCCR reserves the right to levy liquidated damages at
	the rate of 0.5%per week or par their upto maximum of 5%.
10	NO ADVANCE PAYMENT: Since NCCR being Government organization, no
	advance payment will be made. Every attempt will be made to make
	advance payment will be made. Every attempt will be made to make
	payment within 30 days from the date of receipt of bill/acceptance of goods, whichever is later.
	goods, whichever is later.

#### **Tender Acceptance (Offer) Letter**

(To be submitted online duly signed format (scanned copy) by the authorized signatory on			
bidder's company letter head.  Date			
To The Director, National Centre for Coastal Research 2 <sup>nd</sup> Floor, NIOT Campus Pallikaranai, Chennai – 600100			
<b>Subject:</b> Acceptance in respect of terms and conditions of tender document for supply of (specify item name) at NCCR, Chennai.			
Ref: E Proc Tender Ref No dated dated			
<ol> <li>Sir,</li> <li>I / We have downloaded / obtained the tender document(s) for the above mentioned tender from the web site <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>.</li> <li>I / We herby certify that I / We have read all the terms and conditions of tender document from page No to (including all annexure / Forms / appendixes, paras, etc.,) which shall part of the contract agreement and I / we shall abide herby by all the terms and conditions contained therein.</li> <li>The corrigendum(s) issued from time to time by your organization has also been taken into consideration, while submitting this acceptance letter.</li> <li>I / We hereby unconditionally accept all the terms and conditions of above mentioned tender document and corrigendum(s) as applicable.</li> <li>In case any provisions of this letter are found violated, then your department / organization shall without prejudice to any other right or remedy be at liberty to reject my bid.</li> <li>I / We confirm that our bid shall be valid up to 120 days from the date of opening of Bid.</li> </ol>			
7. I / We hereby certify that all the statements made and information supplied in the			

correct.

8/ I / We have furnished all information and details necessary for demonstrating our qualification and have no further prominent information to supply.

enclosed appendix, annexure / Forms / paras etc., furnished herewith are true and

- 9. I / We understand that you are not bound to accept the lowest or any bid you may receive.
- 10. I / We certify / confirm that we comply with the eligibility requirements as per bid documents.
- 11. In case any provisions of this tender are found violated, NCCR shall be at liberty to reject this tender and we shall not have any claim against NCCR in satisfaction of this condition.

Yours faithfully,

Signature of the Bidder Name & Designation Rubber-stamp of the firm

Technical Compliance Sheet

(Bidders are requested to give Compliance of each Specification whether equipment being offered by them is complying with Specification or otherwise)

S.No	Parameter	Description	Compliance Yes/ No
1.	Features	atures The instrument should have motor driven Piston	
		burette with intelligent exchange unit	
		Should automatically refill reagent until maximum volume is reached.	
		The instrument should be capable of controlling stirrer speed.	
2. Dosing		Push-button dosing: for manual titrations	
		XDOS(Extended Dosing)	
		Adding a fixed volume	
		Time-controlled dosing	
		Constant dosing rate	
		LQT(Liquid Transfer)	
		<ul> <li>For pipetting and diluting liquids</li> </ul>	
		CNT D (Content Dosing)	
		For preparation of standards and other solutions	
3.	Applications	Acid/Base, Titration Redox Titration, Water Hardness	
		Alkalinity, Chlorine Titrations.	
		Ammonia/Kjeldahl Titrations, All End Point Titrations	
4.	Accuracy	• Resolution of 1 μl	
		Preset "zero volumes"	
		Variable delivery rates from ml to μl volume	
		Class A Buret performance	
5.	Safety	One button refill, automatic	
		<ul> <li>Durable design with FEP tubing plus</li> </ul>	
		dispensing tips, PTFE stopcock	
		<ul> <li>Closed reagent reservoir system</li> </ul>	<u> </u>
6.	Ease-of-Use	One button operation	
		<ul> <li>Separate buret and reagent reservoir</li> </ul>	
		Light shields for pistons and tubing	
<b>7.</b>	Upgradable	Could be upgraded with pH meter, weighing balance, rod stirrer and printer	

D Signature of the Bidder Name: Designation: Rubber-stamp of the firm

#### **Annexure - V**

# **Components and Products**

(In response to technical requirement kindly fill up the details of component & products pertaining to the item requirement, in the following format).

SI.No	Brand Name and Name of the OEM	Product name of Proposed Model	Quantity	Remarks

Signature of the Bidder Name & Designation: Rubber-stamp of the firm

# **Check List**

(Following documents are to be submitted online as a part of Technical bid. Bidders are requested to put a  $\sqrt{}$  mark for ensuring submission of document in the appropriate one)

SI. No	Description	Online submission	Manual submission
1	Duly signed price bid along with standard terms & conditions.	Submitted / Not Submitted	-
2	Authorisation letter by OEM (original scanned copy by online & Mannual submission) for participating this tender	Submitted / Not Submitted	Submitted / Not Submitted
3	Tender Acceptance Letter by online & Mannual submission	Submitted / Not Submitted	Submitted / Not Submitted
4	Details of Products and Components as per Appendix -v	Submitted / Not Submitted	Submitted / Not Submitted
5	Technical Compliance sheet as per Appendix -iv	Submitted / Not Submitted	Submitted / Not Submitted
-6	Any other relevant document / Product broacher (scanned copy by online)	Submitted / Not Submitted	Submitted / Not Submitted
7	This Check list Annexure-VI (scanned copy by online & Mannual submission )	Submitted / Not Submitted	Submitted / Not Submitted

Signature of the Bidder Name & Designation Rubber-stamp of the firm