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Dolabari
P.O. Kaliabhomora
Tezpur - 784 027,
Assam (India)



NORTH EASTERN REGIONAL INSTITUTE OF WATER AND LAND MANAGEMENT (NERIWALM)

An Institute under the Ministry of Jal Shakti, Deptt. of Water Resources, RD & GR, Govt of India.
(Registered under the Societies Registration Act, 1860)

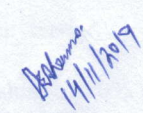
NO:NRWM/LAB-1/PT-III/2017-18/

Dated 14.11.2019

NOTICE INVITING TENDER

Sealed tenders are invited by the Director, NERIWALM, Tezpur from appropriate registered contractors / firms/dealers for Supply and installation of Laboratory equipments in NERIWALM. The last date for submission of filled in tender by **"REGISTERED POST"** or by dropping in the **TENDER BOX** kept in the lounge of Administrative Building (superscribing the name of the work on the top of the envelope) is **06.12.2019 upto 5.00 PM** and will be opened at **1100 hrs of 09.12.2019** in the conference room of the institute in presence of the tenderer or their authorized representatives, if any. The tenders alongwith terms and conditions may be viewed and downloaded from the institute's website. www.neriwalm.gov.in.

Sl. No	Name of work	Estimated amount	Time of completion	Earnest Money
1.	Supply and installation of Laboratory Instruments under BUY BACK mode . (Laminar Flow Cabinet, Flame Photometer, Nitrogen Analyser, Micro balance and Rotary shaker)	₹ 6,64,600.00	30 (thirty) days from the date of issue of formal order	2% of the quoted amount.


Deputy Director (Admin)

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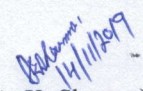
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TERMS & CONDITIONS

Annexure-I

1. The tender should be accompanied with Earnest Money equivalent to 2% of the quoted value in the form of Bank Draft/Banker's Cheque in favour of **The Director, NERIWALM**, Tezpur. Tenders without earnest money will summarily be rejected.
2. Tender Fee of the value of ₹ 1000.00 (Rupees one thousand) only in the form of Bank Draft/Banker's Cheque drawn in favour of REVENUE ACCOUNT, NERIWALM, Tezpur should be submitted alongwith the tender which is non-refundable.
3. Self attested uptodate Authorised Dealership Certificate, Labour Licence (where needed), PAN Card, GST Registration, Experience Certificate, etc should be submitted alongwith the tender documents.
4. The bidder must have successfully executed similar nature of work in State/Central/Autonomous Organization/Private. Certificate to this effect should be submitted.
5. Make and quality of the materials should be clearly mentioned. Necessary samples, brochure, working manual, etc should be made available wherever possible. Warranty/Guarantee should be clearly mentioned. **BUY BACK** rate/amount should also be clearly mentioned.
6. The party should be ready to enter into AMC for the equipments for not less than 05 years after completion of the warranty period. Proposal to this effect should be submitted with the tender without which the tender may be rejected.
7. The rates should be legibly written both in figure and in words. Any correction should be authenticated with proper initial. GST as applicable should be shown separately.
8. No request for change of rates will be entertained after opening of the tender.
9. Successful bidder will have to deposit Performance Security of the value of 10% of the ordered value in the form of DD/BC/BG to be drawn in favour of Director, NERIWALM.
10. Payment will be released after completion of the work and Laboratory Test in regard to quality of water as specified.
11. The supply/work should be completed within the stipulated time. Extension will be granted only if a valid and tenable reason is given.
12. The contractor should provide necessary risk to the labours from any type of accident that may arise at the work site or within the campus.
13. Any extra materials to be used should be got approved from the authority before using the same for the work.
14. Payment will be made as per actual measurement of the work executed/supplies made.
15. Any other clause not covered above, the contractor will be liable to abide by the direction/instruction of the Director, NERIWALM in the interest of the Institute.
16. The Director, NERIWALM reserves the right to accept/reject any or all tenders without assigning any reason thereof and there is no binding on the Director to accept the lowest rate.


(A K Sharma)
Deputy Director (Admin)

BILL OF QUANTITY

Sl. No.	Specification of instruments.	Detail Specifications of instrument	Unit	Qty	Rate (both in figure & in words)	Amount (both in figure & in words)
01	Laminar Flow Cabinet (to be purchased on buy back mode)	1.Stainless steel working table vertical laminar air flow 2.Power: 220-230 V, single phase 3.Fitted with Fluorescent and 4.UV light control in front 5.Low noise and low vibration 6.High quality protected Hepa filter unit efficiency 99.99% @ 0.1-0.3 microns 7.Size : 4 ft X 2 ft X 2 ft	Each	01		
02	Flame Photometer (to be purchased on buy back mode)	1.Elements to be analysed: Sodium, Potassium, Calcium and Lithium. 2.Resolution: 0.01 ppm to 0.03 ppm 3.Mode: Low and High concentration. 4.Interference filters: Sodium, Potassium, calcium and Lithium 5.Reproducibility: ± 1% FS 6.With air compressor, air regulator , air filter systems, gas lighter, and air tube. 7.Power: 220-230 V, single phase 8.Inbuilt automatic flame ignition 9.LCD display with micro controller based automation 10.Determination of four elements in a single aspiration.	Each	01		
03	Nitrogen Analyser-distillation apparatus-fully automatic (to be purchased on buy back mode)	1.Autosequencing Microprocessor based PC Compatible Distillation System with in-built software and USB port for data export. 2.Fully Automatic sequencing with auto Intelligent run of programmable steps, Automatic Dilution, Automatic Alkali, boric acid and KMNO ₄ Addition, Automatic Steam Processing, Process over indication with alarm with delay time feature. 3.Alpha numeric digital LCD display 4.Tube insert error & Auto door open warning indication, Auto deactivation of System on error diagnosis, Adjustable steam power, Automatic Reagent level sensor with alarm, Auto online water saving mechanism, Stainless steel non corrosive steam Generator, Fully Automatic water level monitoring with centrifugal refilling pump & Peristaltic pump for reagents addition, Electrical Requirement – 220 - 230V/50Hz. 5.The control panel unit along with inbuilt temperature	Each	01		

		<p>controller, timer, mother board and SMPS should be isolated in separate compartment to protect electronics from wet chemistry & acid/ alkali process area for longevity and safety of all electronic components.</p> <p>6.Nitrogen level : 0.1 to 200 mg Nitrogen (Min / Max Detection Limit)</p> <p>7.Nitrogen Reproducibility: \pm 0.1% RSD, Nitrogen Recovery : > 99.5%</p> <p>8.Electrical Requirement: 220-230V single phase</p> <p>9.Facility of manual mode of operation</p> <p>10.2 KV stabiliser included</p>				
04	Micro balance (capacity upto upto .0001g) (to be purchased on buy back mode)	<p>1.Solid metal base with Internal adjustment facility</p> <p>2.Minimum capacity: 0.0001 g</p> <p>3.Maximum capacity: 200 g or more</p> <p>4.Accuracy: 0.1 mg</p> <p>5.Class-I, LCD display</p> <p>6.Single pan with weighing platform of 90- 100 mm</p> <p>7.Setting time: 2 to 5 second</p> <p>8.Weight of balance: 4-5 kg.</p> <p>9.Should be BIS marked</p> <p>10.Pan size: 80 mm diameter or more.</p> <p>11.Dimension (mm): 350 X 230 X 320 or more</p>				
05	Rotary Shaker 25 X 250 ml (to be purchased on buy back mode)	<p>1.Size: 25 inch X 25 inch</p> <p>2.Capacity: 25 X 250 ml</p> <p>3.Material: Heavy mild steel duly powder coated</p> <p>4.Duty cycle: Continuous</p> <p>5.Power: 220-230 V, Single phase</p>				
	TOTAL					

(Rupees) only

Name of the bidder :

Address for communication :

Contact No :