

F.No.9 (50)-AGRI/SARS/SSTL/Part-I/2019-20/8473
Government of Tripura

Department of Agriculture & Farmers' Welfare
State Agriculture Research Station

Dated, A:D.Nagar.../7.. December ,2019.

NOTICE INVITING TENDER

Tender in sealed cover are invited from the registered, bonafide, experienced manufacturers / authorized dealers/ suppliers /distributors who are competent to supply of "**Equipments / Instruments**" of desired specifications mentioned in the **Annexure-A** of terms and conditions. The tenderers shall have to submit the both Technical Bid and Financial Bid separately in sealed cover for **Annexure-A**. The Financial Bid will be opened after finalization of the Technical Bid. Tenders will be received **up to 3:00 p.m. on 31.12.2019** and will be opened on the same date at 4.00 p.m. if possible where tenderers or their authorized representative may also remain present.

The Tender Notice along with the Terms and Conditions, specifications may also be have from the following websites.

1. www.agri.tripura.gov.in

Handwritten signature and date: 15/12/2019

(Dr. P. B. Jamatia)

Joint Director of Agriculture (Research)
State Agriculture Research station
Arundhatinagar, Agartala.

F.No.9 (50)- AGRI/SARS/SSTL/PART-I/2019-20/8467

Government of Tripura
Department of Agriculture
State Agriculture Research Station

Dated, A.D.Nagar 17 December, 2019.

Tender Notice

(Tender for purchase of Equipments / Instruments)

Sealed tenders are invited from the registered, bonafide, experienced manufacturers/authorized dealers / suppliers/distributors who are competent to provide after sales annual service, guarantee for supply of “**Equipments / Instruments**” of desired specification mentioned in the Annexure-A. Details terms and conditions and specification of each item is appended below.

Terms and conditions: -

1. Tenderers shall submit the Technical Bid and Financial Bid separately in sealed covers super scribed as Technical Bid and Financial Bid clearly on the top of the each sealed covers. After detailed scrutiny of all the Technical Bids, valid tender shall be considered for opening of the Financial Bid.
2. Cost of Tender Document is Rs. 1000/- (Rupees One Thousand) only must be accompanied with Technical Bid in the shape of D.D. in favour of the Assistant Director (DDO) State Agriculture Research Station, Arundhatinagar, Agartala otherwise the same shall not be considered.
3. Check list as per format enclosed have to be submitted with the Technical Bid.
4. Tenders will received up to 31st December 2019 on 3.00 p.m. and will be opened on the 31st December 2019 at 4.00 p.m if possible, where in the tenderers or their authorized representatives may also remain present.
5. The rate shall have to be quoted clearly both in figure and words, otherwise tenders shall not be considered as valid. Over writing or correction through any fluid of any measures will not be considered as valid tender.
6. The rate shall be quoted inclusive of all Taxes (GST etc.), packing, forwarding, freight charges and FOR at State Soil Testing Laboratory, State Agriculture Research Station, A. D. Nagar, Agartala as per format enclosed in Annexure-A.
7. Earnest money of Rs. 6,000/- (Rupees Six thousands) only shall be deposited in the shape of Deposit at call / Demand Draft in any nationalized bank having branch at Agartala and be pledged in favour of the “Joint Director of Agriculture (Research)”, SARS, Arundhatinagar, Agartala, Tripura, shall be furnished along with the Technical Bid without which the Tender will not be treated as valid.
8. Earnest money in any other form shall not be accepted. Earnest money shall be refunded to all tenderers after final decision on acceptance of tenders.



9. Up-to-date Income Tax/VAT, Sale Tax and Professional Tax clearance certificates (Notary attested) shall have to be submitted with the Technical Bid failing which the tenders will be treated as invalid and rejected. For the purpose of Income Tax copy of the PAN card, duly attested shall also be furnished by tenderer along with the Technical Bid. Mere submission of the copy of the challan for deposition of tax amount shall not be considered as tax clearance certificate.

10. Each page of the tender documents shall be signed by the tenderers as a token of acceptance of the terms and conditions with the usual signature and seal with their quotations. If any erase with fluid or over writing found in the tender documents by any tenderers shall be treated as invalid and rejected.

11. The tenderers/ manufacturers shall produce a post sale service performance certificate of the instruments from at least 3 users preferably from Govt. sectors along with the technical bid.

12. The original literature of instrument shall be submitted along with the technical bid.

13. If the tenderers who is not a manufacturer shall furnish a letter of authority/dealership certificate/distributorship (Notary attested copy) from the manufacturer of the products along with the technical bid failing which the tenderers shall be treated as invalid/rejected .

14. Rate quoted by the tenderers is final for the period of 1(one) year from the approval of the rate. Subsequent escalation of price including excise etc. will not be acceptable by the Govt.

15. The earnest money of the successful tenderers who refuse to undertake the contract after final selection shall be forfeited to the Government.

16. The earnest money of the successful tenderer shall be forfeited to the Government if security money is not deposited in time.

17. The earnest money and security money of the tenderer will be retained by the department for a period of 1(one) year from the date of supply of the instruments/equipments and will be released on the basis of successful fulfillment of the clause of NIT and will be refunded without interest. Part supply or incomplete supply or the deviation of specification will also invite forfeiting of security money as well as earnest money.

18. Whole amount of the security money along with interest, if any, will be liable to be forfeited to the Govt. in case of violation or breach of any terms of NIT.

19. The supply should be completed within 20 (twenty) days from the date of issue of supply order. The supply should be made as open delivery basis along with the arrangement of demonstration and operational training for at least 2(Two) days of the supplied instrument by the technical expert of the supplying agency to the working personnel of SSTL in presence of the supply order issuing authority or his representatives, by the tenderers at their own cost.

20. The required instruments / articles if not found up to satisfaction / standard and full satisfaction or any other short coming , shall be rejected and the articles shall have to be replaced by the supplier at their own cost within 15 days from the receipt of the intimation. List of articles along with specification given in Annexure -A.

21. The payment will be made after installation of the instrument in good running condition, demonstration to the authorized personnel and free training at the Laboratory premises.



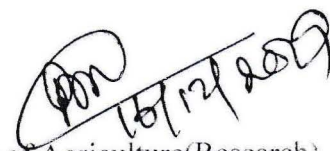
Performance certificate to be given by the Technical Expert / Analytical Chemist / Soil Chemist.

22. Tenderer shall certify that the service problems will be attended within 7(seven) days of intimation in case of any problem arises to a instruments etc.

23. The tenderers should preferably be an ISO certified organization; copy of which must be enclosed with the Technical bid, if ISO certified.

24. Tenderer shall arrange after sale service up to the 1st one year guarantee period and instrument etc. at their own cost.

25. The undersigned reserves the right to accept or reject tender in part or full without assigning any reason thereof.



Joint Director of Agriculture(Research)
State Agriculture Research Station.
Arundhutinagar , Agartala.

Copy forwarded for favor of information with a request to arrange display in the Office Notice Board of the respective Offices:-

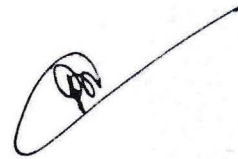
1. The Director of Agriculture, Krishi Bhavan, Agatala, Tripura.
2. The Director of Horticulture & Soil Conservation , Paradise Choumuhani, Agatala.
3. The Director , I.C.A.T., Agartala, Tripura .
4. The Chief Engineer.Agriculture,Tripura.
5. Deputy Director of Agriculture, West Tripura, Agartala/ South Tripura, Udaipur/ North Tripura, Dharmanagar/ Dhalai District, Ambassa.
6. The Executive Engineer, Agri Engineering Division, West, Agartala/ Mechanical Division, Agartala/ Store Division, Agartala.
7. Notice Board of the Office of the State Agriculture Research Station. Arundhutinagar.



Joint Director of Agriculture(Research)
State Agriculture Research station.
Arundhutinagar , Agartala

Check list

Sl. No.	List of documents	Yes/No	Page No.
1.	It returns up-to-date		
2.	GST registration		
3.	PAN Card		
4.	Dealership / Manufacturers Certificate		
5.	EMD		
6.	Tender fees		
7.	Separate Technical & Financial Bid		
8.	Signal NIT		
9.	If any others		



LIST OF INSTRUMENTS WITH SPECIFICATION

SL. NO.	Name of the instruments with specification	Specification	Quantity with unit	Remarks
1	Double Distillation Unit	Water Output capacity - 2.5 Lt/hr Electrical Requirements - 230 - 250 Volts Water requirement - 2.5 Lit / min (EA) Biological Activity - Pyrogen Free Distillate Temp - 65-75°C	1 No.	
2	Stainless steel (Table model) Single Distillation Unit	Steel distillation unit (Table model) output 1.5 lit /hour, Electric-230-250 volts, single phase fitted with water connection.	2 Nos.	
3	Electronic Balance	Capacity :- 100 - 150 gram Accuracy :- .01 mg Weighing Pan dia :- 80 – 150 mm. Power Supply :-220 Volts.	1 No.	
4	Analytical balance	Capacity :- 220 gm Accuracy :- 1 mg	1 No.	
5	Mechanical shaker(Large size)	The shaker is fitted with AC motor with electronic speed regulator. The shaking speed will 50-250 RPM. The top 18" X 18" with Lotus clamps for 25-50 flasks	2 Nos.	
6	Electric hot plate(plate size bigger)	Type -Rectangular Size- 30x11 inchs. Temperature - 150o c Heating Plate - Cast iron Power Supply - 220/230 volts Optional- i)Digital Temperature display, ii)Stainless steel heating plate.	1 No.	
7	Flame photometer	Microprocessor Based Flame photometer with Sodium (Na) & Potassium (K) Filters up to 5 points Calibration, direct readout in ppm & meq/l auto filter section, auto ignition, Range :- Na :- 0.1 to 100 ppm K :- 0.1 to 100 ppm Sensitivity :- 0.1 ppm Accuracy :- + 1% up to 40 ppm. Display :- At least digit 3 LCD. Air Supply :- By oil free mini compressor unit pressure regulator Combustion :- LPG, Axial flow type , stainless steel . Power requirement :- 230 +10 V, 50 HZ AC Recorded output device. Instrument fitted with steel made LPG gas cylinder.	1 No.	
8	EC meter	Microprocessor Based Range :- 0 – 20 / 0 – 200 Micro Simen Resolution :- 0.01 Micro Simen Calibration :- Automatic, Temp compensation :- 0.1 to 9.9 % per degree Celsius Accuracy :- 5% of Range + 1 digit .The system should have facilities for automatic recognition of cell constants. Accessories :- Stand with dip type conductivity electrode.One no spare electrode.	1 No.	

9	pH meter	<p>Microprocessor Based (Table Model) Range :- 0 to 14 pH / 0 to 1999.9mv / 0 – 100 deg c Resolution :- 0.01 pH / 0.1mv / 0.1 deg Accuracy :- + 0.01 pH Calibration :- Auto / Manual Auto Buffer recognition :- 4.00 / 7.00 and 9.20 pH Mains :- 230 + 10 volts / 50HZAC Accessories:- Stand with dip type conductivity electrode. One no spare electrode.</p>	1 No.	
10	Spectrophotometer	<p>Microprocessor Based Visible Range Wave Length :- At least 340-960nm Resolution :- 0.2 nm Accuracy :- + 0.5 nm Readability :-+ 0.5 nm Bandwidth : < 2nm, Operating modes :- Single wavelength, Measuring % & ABS Time scan & Conc. Spectrum Scan. Source :- Tungsten Halogen Lamp, Power :- 230 V + 10 % , 50 / 60 HZ Measuring Mode :- Auto Concentration , % Transmission , Absorbance and K factor Measurements. Standard Accessories :- 10 nm path length Four(4) cuvettes matched within + 0.3%</p>	1 No.	

