

### भाकृअनुप-केंद्रीय आलू अनुसंधान संस्थान क्षेत्रीय केंद्र - मोदीपुरम, मेरठ (उ.प्र.)

## ICAR-Central Potato Research Institute Regional Station, Modipuram-250110, Meerut (UP)



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पत्रांक: एफ0 5-10/निविदा/2022/

दिनांक : 29 जुलाई, 2022

#### निविदा आमंत्रण सूचना

निदेशक /परिषद द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए संयुक्त निदेशक केन्द्रीय आलू अनुसंधान संस्थान, क्षेत्रीय केन्द्र, मोदीपुरम मेरठ निम्न कार्य हेतु CPWD/PWD/ or other Government /Semi Government/PSU/Autonomous bodies/ Organizations etc. से पंजीकृत ठेकेदारों से ऑनलाईन निविदाएं आमिन्त्रित करते है:-

Tender Number	2022_DARE_709247_1	
Description of work	Renovation/ Upgradation of the growth room of Tissu-Culture Lab at CPRI-RS, Modipuram, Meerut (UP (Annexure-II)	
Type of Tender	Two bid System	
Date of release of Tender through E- procurement portal	29/08/2022 :: 5:00 PM	
Bid submission start date online	29/08/2022 :: 5:30 PM	
Last Date & time for submission of online bid	17/09/2022 :: 05:00 PM	
Date & time for opening of technical bid	19/09/2022 :: 11:00 AM	
EMD	Bid declaration is required (Annexure-I)	
Bid Validity	90 days from the date of Technical Bid Opening	
Documents required	<ol> <li>Scan copy of EMD/Bid Security declaration form,</li> <li>Valid license of the firm/ contractor,</li> <li>PAN Card/ Aadhar Card,</li> <li>Income Tax return of last three years,</li> <li>GST registration certificate/ GST return Certificate,</li> <li>Experience of having successfully completed similar works during last Three years (from Government/Semi Government/ PSU/ Autonomous bodies/Organization etc.</li> <li>Scope of work (Annexure-II)</li> <li>Check List (Annexure-IV)</li> </ol>	
Address for communication	The Joint Director, ICAR- Central Potato Research Institute, Regional Station, Modipuram-250110, Meerut.	
Estimated Cost	Rs. 2,50,000/-	

### **Terms & Conditions**

- 1. The bids are invited through e-procurement, hence offline tenders will not be considered.
- 2. Annual financial turnover of firm should be minimum Rs.5 lakh and above for last 3 years.
- 3. Firm should have experience of at least 03 years for construction of similar works (Documentary evidence should be enclosed). During the last 03 years the firm must have completed 2-3 work of the similar nature in Govt/Semi Govt/PSU etc. The Work performed in collaboration or Subletted will also be considered.
- 4. Comprehensive maintenance and warranty for at least two years should be there.
- 5. The all rates of structures and all other works must be inclusive for all taxes.
- 6. The GST certificate, registration, and 1T returns (of last three years) must be enclosed with the tender.
- 7. The rates are to be quoted to have a minimum validity for a period upto 90 days and bidder should submit their rates also in the performa given in scope of work (Annexure-II) with financial bid. The rates are to be quoted with cost and supply of all materials at site i.e. ICAR-CPRI-RS, Modipuram, including all taxes, GST & Transportation of materials and labour charges etc., for each item of work.
- 8. In case of any cutting and over writing it must be counter signed by the tenderer.
- 9. The quality of the material used in the work can be used only after checking of material by the designated officer.
- 10. Performance Security (PS) Defective Liability Period (DLP): The successful bidder will be required to furnish the Performance Security (PS) in INR equivalent to 3% of the order value within 7 days of receipt of Work Order. The Performance Security (PS) should be submitted in the form of Demand Draft drawn in favour of Senior Scientist, CPRS, Modipuram (State Bank of India, Palhera Branch, Modipuram, IFSC Code. SBIN0003067) or through online mode in Account No. 10172900089, (Senior Scientist, CPRS, Modipuram), State Bank of India, Palhera Branch, Modipuram, IFSC Code. SBIN0003067. The Performance Security (PS) will be retained for a period of two year from the date of the completion of the work.
- 11. Penalty for delayed Completion of the works: The Joint Director, ICAR-CPRI-RS, Modipuram reserves the right to levy penalty @ of 0.5% of order value per week of delay beyond the scheduled date completion/execution of the order successfully, subject to maximum of 10% of the order value. The Joint Director, ICAR-CPRI-RS, Modipuram reserves the right to cancel the order in case the delay in more than 4 weeks.
- 12. After completion of the work if within two year, any defect, or damage or poor workmanship is noticed; the same shall be rectified by the contractor within 10 days failing which performance security shall be forfeited.
- 13. If any damage occurs to ICAR-CPRI-RS, Modipuram property during execution of work including dismantling the same will be borne/ repaired by the tendered. For this reason, the tenderer is strongly advised to inspect the work site before submitting the tender.

- 14. The financial bids will be opened of only those bidder who found technically qualify. The financial bid will be evaluated on the basis of prices quoted. The contract will be awarded to lowest evaluated bidder. No price escalation will be permitted.
- 15. If more than one bidder happens to quote the same lowest price, the firm have more turnover will be awarded the work and if turnover of both firm remains same, ICAR-CPRI-RS, Modipuram reserves the right to decide the criteria and further process for awarding the contract, decision of ICAR-CPRI-RS, Modipuram shall be final for awarding the contract.
- 16. At any time prior the deadline for submission of bids. ICAR-CPRI-RS, Modipuram may, for any reason, whether on its own initiative or in response to clarification request by a prospective bidder, modify the bid document.
- 17. The tenderer will be abide by the contract labour act, minimum wages act and other labour related acts, applicable during execution of the work.
- 18. The workers will be personnel of the tenderer and ICAR-CPRI-RS, Modipuram will have no responsibility whatsoever to them. Any liability that may arise due to death/injury to any of the workers while executing the work will be borne by the tenderer.
- 19. Payment will be made after 100% completion of the work on actual measured quantity basis and acceptance by ICAR-CPRI-RS, Modipuram through NEFT/RTGS/e-Payment. The necessary deductions Viz. income Tax, Cess on I.T., TDS on GST, Labour cess, if applicable, and such other taxes levied by government from time to time will be deducted from the work bill.
- 20. On the Basis of Technical Feasibility, tender will be accepted.
- 21. No advance or part payment will be made for execution of work
- 22. Form C & D will not be issued by the office.
- 23. The work should be completed on or before 45 days from the date of work order to the satisfaction of the authority concern.
- 24. For inspection of site Dr. Vinay Singh, Principal Scientist or Assistant Admin. Officer may please be contacted between 10 am to 4 pm on all working days.
- 25. The contractor should be furnish/enclosed the copy of following documents: scan copy of EMD/Bid Security declaration form (Annexure-I), Scope of work (Annexure -II), Check List (Annexure-III) and declaration (Annexure-IV) valid license of the firm/contractor, PAN Card/ Aadhar Card, Income Tax return of last three years, GST registration certificate/ GST return Certificate, Experience of having successfully completed similar works during last three years (from Government /Semi Government/PSU/Autonomous bodies/ Organizations etc.
- 26. In case of any dispute on execution or other issues related to this work, the decision of the Director, ICAR-CPRI, Shimla, will be final and binding on both the party.
- 27. The Joint Director, ICAR-CPRI-RS, Modipuram reserve the right to reject any or all bids without assigning any reason thereof.

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### DRAFT SPECIMEN

# BID SECURITY DECLARATION FORM (To be given on Firms/Agency Letter Head)

I/We		(Proprie	etor/authorize
representative) of the		(Name of the	firm/agency)
applying/participating in the l	oid invited by	ICAR-CPRI-RS,	Modipuram
(Name of	the Work) hereby	accept that if I/We	withdraw or
modify my/our bids during the period	of validity etc., I/W	e will be suspended i	for a period of
36 months from being eligible to	submit bids for a	ny tender with ICA	ARCPRI-RS,
Modipuram Other suitable legal/admi	inistrative action ma	ny also be taken as pe	r rules against
me/us	(Name of the firm	m/agency).	

Yours faithfully,

Authorized Signatory, (Signature of the Bidder, with Official Seal)

### **Scope of Work**

Name of work-: Renovation/ Upgradation of the growth room of Tissue Culture Lab at CPRI-RS Modipuram, Meerut.

SI. No.	Item of Work	Rate	Total Amount
1	Renovation and Upgradation of existing Tissue Culture: Rack (16 Nos.) with Surface Mount Device Type SMD T8 LED Lamps producing 50 to 130. μmole/m2/Sec area, ERI>80 16 Nos. in individual rack (4 Lamps in each shelf) with re-electrifications.		
2	Providing and upgradation of Growth Room Controlling Unit.  Microprocessor based control Panel (Comprise of following equipments with control gears, contractors, SPPR, Individual Indicators, Auto Manual drive mechanism and necessary safety measures with new Fire retardant copper wiring separate for each individual circuits.  Microclimatic Temperature & Humidity Controller (Six Set	2 2 3	
	Point) Critically design for Tissue Culture Labs. special feature of thermal safety for culture attrition.		
	Specification: Real time microprocessor based user programmable Controller.  4 digit LED display for displaying measured values and Feather touch operation.  Platinum sensor probe Pt-100 (class A, SI sensor, cable 5 m, max var 0.20 deg. C, resistance standard 100 ohms, self heating error in 0 c/m W. 0.6 in flowing air V-1 m/s and 0.24 in still air, Response time in moving air 50% response in 6 sec. and 80% response in 5 sec. Sensor failure indication.		
	Display resolution 0.1 Accuracy 0.1 deg C. Automatic hysteresis control.  5 Independent powered output. One light, Two Air conditioners auto selectable and One for Humidifier/Dehumidifier. Input-200-240 VAC, 50 Hz. Single phase., Ambient 5-50 deg C,RH upto 90%		
	Programmable Photoperiodic Controller Specifications: Real time microprocessor based. Clock Accuracy ± 2.5 sec/day @ 20° C 1 Channel Week Program 16 memory locations adjustable to the minutes. Auto summer and winter time changing		
	1500 Hrs. Running reserve.  Random switching can be activated by pressing any key RED LED indication for ON Operation. PROGRAM SAVIING BY EEPROM		

Sequential timer It operates two air conditioners each alternately directly from the powered output. Technical Specifications: Minimum ON/OFF time 15/30 minutes. NICAD battery auto recharging facility. Thermal safety 16 Amp inbuilt. Accuracy ± 8 sec/day.		
Switching Unit Specification:- Specially designed to operate Air- conditioner upto 2 ton/Heat convector upto 4.4 KVA load or 110 tube lights 22 W each. It will be able to switch on /off.		
Total Rs.	Rs	action 2 1 2
Tax if any	Rs	
Grand Total	Rs.	

### **CHECKLIST MUST BE FILLED BY THE TENDERER**

The documents enclosed with tender form are as listed below. Any omission makes the tender liable for rejection. You must also quote the relevant page number. You may attach other information also but state in the list after numbering the same pages.

SI. No.	Details	Whether/Attached	Page No.
1	Firm Registration Certificate	Yes/No	
2	Company profile	Yes/No	
3	Documents in support to reveal capacity to supply the material	Yes/No	
4	identity Card and address proof	Yes/No	
5	GST (Service tax) registration/ PAN Registration	Yes/No	

5	GST (Service tax) registration/ PAN Registration	Yes/No	
The abo	ove details have been checked and found correct.		
Place: D	Date:		4/3/14/2
Date:	The state of the s		

(Official Seal)

Signature of bidder

### **DRAFT SPECIMEN**

## DECLARATION OF THE BIDDER (To be given on Firms/Agency Letter Head)

I/Weam/are the authorized nominee(s) of the firm
hereby submit bid to the ICAR-CPRI-RS, Modipuram for
1. I / We have carefully read all the general and specific terms and conditions of the tender and I solemnly declare that the same are acceptable to me/us and binding on me/us.
2. I/We agreed for the work mentioned in bid documents and accordingly have quoted the rate inclusive of all taxes, freight, etc as given in Annexure -II.
3. I/We accept that the right to accept or reject whole or part of the tender without assigning any reason is reserved with the Director, ICAR-CPRI, Shimla 171 001 (H.P.). The decision of the Director, ICAR-CPRI, Shimla will be final and shall be binding on me/us.
4. I/We also agree that The Director, ICAR-CPRI, Shimla / buyer has full rights to open/consider the commercial bid only, if The Director, ICAR-CPRI, Shimla /buyer is satisfied with contents in Technical bid. The decision of the Director, ICAR-CPRI, Shimla regarding this will be final and binding on me/us.
5. I am to state that the information provided in the bid is true and correct.
6. I / We may be punished as per law for any wrong information, misleading facts provided in the bid besides rejection of my / our bid.
7. In case of any dispute, the Jurisdiction will be Meerut only
Signature of bidder
Place:
Date: Name of bidder: :
Capacity in which signed:
Full address of the bidder:: With seal & stamp: (Attach identity card Xerox)
Phone No. /Mobile No. :