

## भक्नुअनुप- केन्द्रीय बारानीकृषि अनुसन्धासंस्थान



ICAR - Central Research Institute for Dryland Agriculture

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F. No: 2-1/(73)/FFP/2018-19/SP Date:28-11-2018

## Tender Enquiry for "Supply Micro Irrigation System for 3 ac" under two bid system.

On behalf of the Director, ICAR-CRIDA invites **ONLINE** Tenders under Two Bid System (Technical and Financial separately) for **Supply "Micro Irrigation System for 3 ac".** 

SI.No.	Name of the Item and specification	Quantity
1	Micro Irrigation System for 3 ac (Refer column 4 for technical specifications)	3 Nos.

#### **TERMS & CONDITIONS**

- 1. **Submission:** Only bids received on e-procurement portal will be considered for opening. Bids in any physical form sent through fax/email/courier/post/delivered personally will not be considered.
- 2. **Download of Tender Document:** Tender Document with full details can be downloaded from CRIDA Website (<a href="http://www.icar-crida.res.in/">http://www.icar-crida.res.in/</a>) or the Government of India, Central Public Procurement Portal (<a href="http://www.eprocure.gov.in">http://www.eprocure.gov.in</a>) and in such cases, participation in the tender will be subject to remittance of the prescribed Bid Security along with the Technical and financial Bids (BOQ).
- 3. **Tender ID:** Shall be notified on the website (http://www.icar-crida.res.in/)
- 4. Suppliers who desire to participate in such tenders in future may bring it to the notice of Procuring Entity and may register in CPPP through DSC
- 5. This institute will not be responsible for any delay in enrollment or submission of the offer/uploading the offer on above mentioned e-procurement portal for any reason whatsoever. Hence vendors are advised to register in the e-procurement website https://eprocure.gov.in & enroll their Digital Signature Certificate (Class II or above) and upload their quotations well in advance to avoid last minute problems.
- 6. **Bid Security:** Bid Security (also known as Earnest Money) is to be deposited by all the bidders except Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or are registered with the Central Purchase Organization or the concerned Ministry or Department. The bidders should furnish bid security of **Rs.7500/-(Rupees Seven thousand five hundred only)** along with their bids. The bid security will be accepted in the form of Account Payee Demand Draft, Fixed Deposit Receipt, Banker's cheque or Bank Guarantee from any of the Commercial Banks or payment online in an acceptable form. The bid security is normally to remain valid for a period of forty-five days beyond the final bid validity period. Bid securities of the unsuccessful bidders shall be returned. EMD should reach this office on or before Tender closing date and time
- 7. **Performance Security:** The successful bidder is required to pay an amount equal to 10% of successful bid amount towards performance security deposit and the same will be released within one month from the date of expiry all contractual Obligations. No interest shall be paid on such Performance security deposit. Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations. The Performance Security Deposit should be in the form of Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee from any of the Commercial Banks or payment online in an acceptable form and on which no interest will be paid.

- 8. **Delivery Schedule**: Unless otherwise specified, No 'part supply' is allowed. Specific mention should be made as to whether delivery will be from ready stock or will have to be imported / acquired and in the latter case the time required for delivery after purchase order is placed should be indicated clearly.
- 9. **Payment**: No advance payment is permissible. Payment will be made only after supply of equipment" is accepted by the indenter after successful, installation and commissioning of the equipment. Our normal payment terms are within 30 (thirty) days on receipt and acceptance of material at our site in good condition.
- 10. **Place of delivery**: Supply is to be done at Central Research Institute of Dry Land Agriculture, Hyderabad, Telangana.
- 11. **Installation**: Installation is to be done at Central Research Institute of Dry Land Agriculture, Hyderabad, Telangana.
- 12. **Shipment:** Supply is to be made securely packed at supplier's risk and transportation.
- 13. This Institute is exempted from payment of Customs charges Vide Govt.of India, Ministry of Science and Technology, Deptt.of Scientific and Industrial Research, vide Letter No. TU/V/RG-CDE (372)/2016, dated 18-10-2016 (Valid upto 31-08-2021).
- 14. Manufacturer's name and country of origin of materials offered must be clearly specified. Please quote whether your organization is large scale industry or small scale industry. If you have NSIC/MSME/MSI/DGS&D Certificate, please attach it to the quotation. Mention your registration details.
- 15. Make/brand of the item shall be stated wherever applicable. The firm should quote the price as per the technical compliance.
- 16. All supplies are subject to inspection and approval before acceptance. Manufacturer/ supplier warranty certificates and manufacturer/Government approved lab test certificate shall be furnished along with the supply, wherever applicable.
- 17. The Director of the institute reserves the right to modify the quantity specified in this enquiry. The prices quoted should be firm till the supplies are completed. Please quote the rates in words and figures. Rates quoted should be inclusive of all transportation, installation and commissioning of the supply. Prices quoted for free delivery at destination will be given preference. If there is no indication regarding the FOR, in the quotation, then it will be considered as FOR destinations. Price quoted should be net and valid for a minimum period of **three months** from the date of opening of the quotation.
- 18. No part supply is accepted. Guarantee/Warranty/Expiry period should clearly indicated
- 19. Payment of GST is primarily the responsibility of the seller and will not be paid unless the percentage value is clearly mentioned in the quotations. If no indication regarding CGST/SGST is recorded in the quotation, the CGST/SGST will be considered as included
- 20. Delivery period required for supplying the material should be invariably specified in the quotation. Technical specification should be clearly indicated.
- 21. **Acceptance of tender**: Director, CRIDA reserves the right to accept or reject any of the tenders either in part or in full without assigning any reason thereof.
- 22. **Specifications:** Full specifications of the item quoted should be indicated in the tender along with illustrated pamphlets, drawings etc. wherever available. The supplier has to submit the compliance statement on the technical specifications in the prescribed format enclosed to this schedule.
- 23. **Service support and warranty:** The warranty requirement for this equipment shall be minimum of 12 months from date of satisfactory installation and commissioning. In the event of the equipment requiring any rectifications, the warranty will start from date of successful rectification.
- 24. If the deliveries are not maintained and due to that account Procuring Entity is forced to buy the material at your risk and cost from elsewhere, the loss or damage that may be sustained there by will be recovered from the defaulting supplier

- 25. In case your quotation is accepted and order is placed on you, the supply against the order should be made completely within the period stipulated in the order. The Government of India reserves the right to recover any loss sustained due to delayed delivery by way of penalty. Failure to supply the material within the stipulated period shall entitle Procuring Entity for the imposition of penalty without assigning any reasons @ 1/2% (half percent) of the total value of the item covered in order as penalty per day subject to a maximum of 5% (five percent) unless extension is obtained in writing from the office on valid ground before expiry of delivery period.
- 26. **Dispute clause**: Any dispute relating to the enquiry shall be subject to the jurisdiction of the court at Hyderabad only
- 27. The tender document should invariably be filled in and duly signed by the authorized signatory by affixing the company/firm seal on every page of tender and the terms and conditions should strictly be followed before submitting the tender.
- 28. Quotation which does not conform to the above terms and conditions will not be considered. The Director, Central Research Institute for Dry land Agriculture, reserves the right to accept or reject any or all quotations without assigning any reasons thereof

(Saurabh Meena) Stores and Purchase Officer

#### CHECK LIST

Please give page numbers to the tender document and all enclosures and also verify the following documents before submission of the tender in the sequence listed below, to avoid rejection or disqualification of your tender.

# PLEASE NOTE THAT ALL RELATED PHOTO COPIES MAY PLEASE BE ENCLOSED WITH THE TENDER DOCUMENT AS A PROOF

S.No.	List of the Documents to be enclosed with the Tender	Page	Enclosed
		No.	(Yes/No)
1.	Bid Security: BID SECURITY should be drawn on any Commercial bank as indicated in the notice inviting tenders in favour of "ICAR UNIT – CRIDA A/c" BID SECURITY D.D.No		
2	Tender Form		
3	Technical Compliance sheet		
4	Document showing the firm/company's turnover per annum for last two years.		
5	Attested copies of Document regarding registration of the firm issued by the appropriate government to be enclosed.		
6	Certificates of GST registration of the firm issued by Government		
7	NSIC/SSI certificates registered with NSIC (if applicable) to be enclosed		
	Total pages of your entire Tender Document including Enclosures	No.of To	otal Pages :
·	is are mandatory where applicable)	ne all th	o torms and
certiii	ed that the above information is correct and the firm is willing to acce	ept all th	e terms and

Certified that the above information is correct and the firm is willing to accept all the terms and conditions of the tender document.

Signature and Seal of the Bidder:				
Business Address: _				

### 3. TENDER FORM

### (To be filled in by the Tenderer duly printed on their letter head)

Tenderer's Ref.No	Date:		
From:	(	Grams:	
		Phone No	
PIN		Fax No	
То			
The Director			
Central Research Institute for D	Oryland Agriculture,		
Santoshnagar, Saidabad, HYDE	ERABAD - 500 059		
Ref: Your Tender Notice Advt. No	)	_ dated	
Dear Sir,			
I/We hereby offer for you	ur requirements detaile	ed in the schedule here to	o or such portion thereo
as you may specify in the Accep	tance of Tender at the	rates given in the said	schedule and agree to
hold this offer for 90 days for	acceptance. I/We sh	all be bound by a comm	nunication of Acceptance
dispatched within the prescribed t	time and also execute	agreement required in this	s regard.
2. I/We have understood the Insti	ructions to Tenderer a	nd General Conditions of	Contract governing such
contracts placed by Indian Coun	cil of Agricultural Rese	earch and its Research Ir	nstitutes and the Specia
Conditions of Contract, and have	e thoroughly examined	d the details indicated in	the Schedule to Tender
thereof and am/are fully aware o	f the goods and/or ser	vices required and my/ou	ur offer to supply/provide
the goods and/or services strictly	is in accordance with t	he requirements.	
3. D.D.NoDt	for Rs	(in words)	Rupees
	only	y) drawn on (Bank)	is
enclosed towards Bid Security.			
The following pages have been a	dded to and form part	of this tender.	
g pages and a second			Yours faithfully,
Signature of the Witness		Signaturo	
olghature of the Withess		olgnature	
Name:	-	Name :	
Address:		Address :	·

# **4. SCHEDULE OF REQUIREMENTS & FULL TECHNICAL SPECIFICATIONS WITH COMPLIANCE** (Should be submitted duly printed on the letterhead of the bidder separately for each item and option)

### TECHNICAL SPECIFICATIONS - "Micro Irrigation System for 3 ac"

Specifications

Area 4 acres (each unit is one acre), Crops: Vegetables

S.No	Item	Size	Qty			
1 Head Control unit						
1.1	Screen Filter	2"	3 Nos			
1.2	Non Return valve	2"	3 Nos			
1.3	Throttle valve	3"	3 Nos			
1.4	Air Release valve	1"	3 Nos			
1.5	Vacuum Breaker Valve	1/2"	3 Nos			
1.6	Pressure Gauge	1/4"	5 Nos			
1.7	Pressure cork	1/4"	3 Nos			
1.8	Fertilizer Tank	30 Lit	3 Nos			
1.9	Sand Filter	3"	2 Nos			
II. PVC	II. PVC Network					
2.1	PVC. For main (4/6 kg./cm <sup>2</sup> )	75/4 kgf	252 mtrs			
2.2	PVC. For sub main (4/6 kg./cm <sup>2</sup> )	63/4kgf	252 mtrs			
2.3	Control value	63mm	6 Nos			
2.4	Flush Valve	63mm	6 Nos			
III. Wat	III. Water Distribution System					
3.1	Plain Lateral	16 mm	300 mtrs			
3.2	Emitting Pipe 16mm-0-4-2lph	2lph	10500 Nos			
3.3	Grommet	16 mm	300 Nos			
3.4	Start connector	16 mm	300 Nos			
3.5	Nipple	16 mm	400 Nos			
3.6	End cap	16 mm	300 Nos			
IV	Fittings and accessories		3 Ac			
V	Transportation (Pudur Mandal, Vikarabad District)		3 Ac			
VI	Installation		3 Ac			

The above material is quoted for 3 acres, treated each acre as one unit