

# भाकृअनुप 🗖 केन्द्रीय बारानी कृषि अनुसन्धान संस्थान

# ICAR - Central Research Institute for Dryland Agriculture



संतोषनगर, सैदाबाद-पोस्ट हैदराबाद ५०००५९ Santoshnagar, Saidabad P.O. Hyderabad 500 059 040-24530161, 24530163, 24530224 Fax: 040-24531802 www.crida.in Email: spo.crida@icar.gov.in

### **TENDER**

### F.No.2-1/(106)/2018S&P

Dated 28-01-2018

Tender Enquiry for A) Equipment Serial No.6 "Deep Freezer -80°C"

B) Equipment Serial No.6 "Deep Freezer -20°C"

ICAR- CRIDA is a premier public funded Research Institute on Dryland Agriculture, Indian Council of Agricultural Research (ICAR), Ministry of Agriculture Farmers Welfare Government of India. The Director, CRIDA Santoshnagar, Hyderabad –500 059, Telangana India, now Invites sealed tenders for **A) Equipment Serial No.6 "Deep Freezer -80°C" B)"Deep Freezer -20° C"** the eligible bidders/reputed manufacturers/ authorized dealers/suppliers.

# **GENERAL TERMS & CONDITIONS**

- **1 Download of Tender Document:** Tender Document with full details can be downloaded from CRIDA Website (<a href="http://www.crida.in">http://www.crida.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 <a href="https://www.eprocure.gov.in">BID SECURITY</a> along with the tender.
- **2 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.30,000/- (Rupees Thirty thousand only) along with their bids. The bid security will be accepted, in the form of drawn in favour of ICAR-Unit a/c CRIDA, 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.

Description of Item	Tender cost Rs.	BID SECURITY
(Please see specifications at page No.6-7)		(Rs.)
Equipment Serial No.6 A) "Deep Freezer -80°C"	Free if downloaded	30,000
B) "Deep Freezer -20 <sup>o</sup> C"	from website	30,000

3. The same tender is also available for downloading at www.crida.in, https://eprocure.gov.in/epublish

4.**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.

## 5 Important Dates:

1.	Start date of downloading the Tender Document	27-01-2018	11:00hrs
2.	Last date for downloading of Tender Document or any addendum / corrigendum	16-02-2018	11:00hrs
3.	Last date and time for submission of Tenders	16-02-2018	14:00hrs
4.	Date and Time for opening of tender	16-02-2018	15:00hrs

- **6 Submission**: Tender with proper superscription on the cover as for Equipment Serial No.6 A) "Deep Freezer -80°C" B) "Deep Freezer -20° C" should be submitted in the Office of the Director, CRIDA, Santoshnagar Hyderabad -500 059, Telangana, on or before the due date and time as given in the tender document.
- **7** Tenders received after 14:00hrs on 16-02-2018 will not be considered. The Institute will not be responsible for courier/postal delays.
- **8 Delivery Schedule**: Unless otherwise specified, for Equipment Serial No.6 A) "Deep Freezer 80°C" B) "Deep Freezer -20° C" delivery of item should be within 20<sup>th</sup> March 2018 whichever is earlier from the date of issue of the Purchase Order. 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.
- **10 Place of Delivery**: Supply is to be done at Central Research Institute for Dryland Agriculture, Hyderabad, Telangana.
- **11 Installation**: Installation is to be done at Central Research Institute for Dryland Agriculture, Hyderabad, Telangana.
- 12 Shipment: Supply is to be made securely packed at supplier's risk and transportation
- 13 Document showing the firm/company's turnover per annum for the preceding **two financial** years i.e. 2015-16 & 2016-17 is to be enclosed.
- **14 Experience:** Minimum three experience in the, supply, installation, commissioning of requirement.
- **15 Bank details for e-payment**: The bank details may be furnished along with tender for making e-payment to the successful bidder.
- **16 Period of Validity:** The rates quoted shall be valid for a minimum period of **120 days** beyond the date of opening of tenders.
- 17 Rates: Rates should be quoted in the prescribed Price Schedule in Indian Rupees only.
- **18 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.

- **19 Indigenous items**: Articles of indigenous origin are required except where specified otherwise. Where indigenous make is not available foreign made articles can be quoted for, provided, payment is acceptable in Indian currency.
- 20 Income tax returns: Previous 3 financial years
- **21 Taxes/Duties**: GST/ Taxes if any are all included only and should be specified clearly.
- **22** While submitting the tender document the brochures, catalogues etc. must be invariably enclosed with the bid.
- 23 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).
- **24 Service Support and Warranty:** The Warranty requirement for the equipment shall be for 12 months from the date of satisfactory installation & commissioning. In the event of the equipment requiring any rectifications, the warranty will start from the date of successful rectification.
- **25 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.
- **26 Quantities**: Director, CRIDA reserves the right to reduce or increase the quantity at the time of placing the Purchase Order.
- **27 Jurisdiction**: All disputes including court proceedings shall be settled within the Hyderabad jurisdiction only.
- **28 Rejection of tenders**: Tenders not complying with the above conditions are liable to be rejected.
- 29 The tenders without BID SECURITY amount will not be considered.
- **30** In the event of the date specified for tender receipt being declared as a closed holiday for purchaser's office, the due date for submission of tenders will be the following working day at the specified timings.
- **31** 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.

(Stores & Purchase Officer)



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# ICAR - Central Research Institute for Dryland Agriculture



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## 2. 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 No.	Enclosed (Yes/No)
1.	The tender document can also be downloaded with full details through		
	CRIDA website ( <a href="http://www.crida.in">http://www.crida.in</a> ) or the Government of India, Central		
	Public Procurement Portal ( <u>http://www.eprocure.gov.in</u> ) .		
2.	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		
	Dated: for Rs ; Bank		
3.	Following documents as indicated in the tender document printed on the		
	tenderer's letterhead with date signature and seal.		
4	Tender Form		
5	Statement on Compliance of the Technical Specifications of equipment and		
	technical literature of the product and purchase quote to be enclosed.		
6	The entire original tender document with seal and signature on each page		
	at the time of submission of tender document(s) within the due date.		
7	Document showing the firm/company's turnover per annum for the		
	preceding two financial years i.e. 2015-16 & 2016-17 certified by the		
	Chartered Accountant		
8	Attested copies of past three years experience OEM for authorized sales		
	/service for A Equipment Serial No.6 A) "Deep Freezer -80°C" B) "Deep Freezer -20° C"		
9	Attested copies of Document regarding registration /Certificate of		
	incorporation of the firm issued by the appropriate government to be		
	enclosed.		
10	Certificates of registration for GST issued by appropriate Government for		
	the required services with the seal of the tenderer to be enclosed.		
11	The firm should submit Income Tax returns of previous 3 financial years		
	i.e., 2014-15, 2015-16 & 2016-17 along with the tender document.		
12	NSIC/SSI certificates registered with NSIC (if applicable) to be enclosed		
13	Any other document or information as required in the tender document.		
	Total pages of your entire Tender Document including Enclosures	No.of 7	otal Pages
Certifi	ed that the above information is correct and the firm is willing to accept a	all the t	erms 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 t	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:
	Dhana Na
PIN	
То	
The Director	
Central Research Institute for D	ryland Agriculture,
Santoshnagar, Saidabad, HYDER	ABAD - 500 059
Ref: Your Tender Notice Advt. No	dated
Dear Sir,	
I/We hereby offer for you	r requirements detailed in the schedule hereto or such portion
	Acceptance of Tender at the rates given in the said schedule
and agree to hold this offer	for 120 days for acceptance. I/We shall be bound by a
	patched within the prescribed time and also execute agreement
required in this regard.	·
	Instructions to Tenderers and General Conditions of Contract
·	Indian Council of Agricultural Research and its Research Institutes
	tract, and have thoroughly examined the details indicated in the
·	/are fully aware of the goods and/or services required and my/our
	nd/or services strictly is in accordance with the requirements.
	for Rs(in words) Rupees
	only) drawn on (Bank)
is enclosed to	
The following pages have been adde	ed to and form part of this tender.
The following pages have seen additional	Yours faithfully,
Signature of the Witness	
_	
Signature:	
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** Equipment Serial No.6

# A) "Deen Freezer -80°C"

eep Freezer -80 C	
Specifications	Qty
Vertical model deep freezer with capacity 350±50 Litres having adjustable	1
solid stainless steel shelves. Temperature set at -80 °C with adjustable range	No
from $-10$ °C to $-86$ °C having accuracy of $\pm 1$ °C. Should have an automatic	
voltage compensator which responds to high and low voltages and a separate	
suitable voltage stabilizer. Over Voltage and Over Temperature Protection.	
Delayed start and safe stop operation. Microprocessor based touch screen	
controller. Highly accurate computerized temperature controlling system with	
two 1 Horsepower compressors of reputed brand (230 volt 50/60 Hz). Single	
door access, with multiple inner doors. Suitable handle for ergonomic handling	
and one hand operation with pad lock capability. Provision of adjustable	
shelves. Proper polyurethane insulation. Perfect audible and visual alarm	
system (high and low temperature, low battery, door open, filter block, power	
failure). Battery back-up for the alarm monitoring system. Must have Non-CFC	
Refrigerants. Triple - sealing silicone door gasket.	
Should be a well-known branded product in the market. List of current users	
with certification from at least five satisfied users. Freezer should carry an	
appropriate minimum guaranteed maintenance at user's place.	
	Vertical model deep freezer with capacity 350±50 Litres having adjustable solid stainless steel shelves. Temperature set at -80 °C with adjustable range from -10 °C to - 86°C having accuracy of ±1°C. Should have an automatic voltage compensator which responds to high and low voltages and a separate suitable voltage stabilizer. Over Voltage and Over Temperature Protection. Delayed start and safe stop operation. Microprocessor based touch screen controller. Highly accurate computerized temperature controlling system with two 1 Horsepower compressors of reputed brand (230 volt 50/60 Hz). Single door access, with multiple inner doors. Suitable handle for ergonomic handling and one hand operation with pad lock capability. Provision of adjustable shelves. Proper polyurethane insulation. Perfect audible and visual alarm system (high and low temperature, low battery, door open, filter block, power failure). Battery back-up for the alarm monitoring system. Must have Non-CFC Refrigerants. Triple - sealing silicone door gasket.  Should be a well-known branded product in the market. List of current users with certification from at least five satisfied users. Freezer should carry an

# B) "Doop Froozor - 200 C"

_B) "	Deep Freezer -20° C"	
SI.	Specifications	Qty
No		
01	•Vertical deep freezer with double door (Upper and Lower) and individual	1 No
	temperature controller for each chamber.	
	Must have non CFC refrigerants	
	•A full view Inner glass door to enable inspection and monitoring of inner	
	chamber specimens without disturbing it.	
	•Inner chamber made of stainless steel sheet, Outer and Inner double door	
	model.	
	•Temperature range (°C) -20 or lower in the upper chamber / -10 or lower	
	in the lower chamber	
	•Capacity (L) : 250/250, Total: 500 L	

- •Micro processor temperature control with LED digital display
- •No. of compressors- 2
- •Interior: Stainless steel
- Air forced cooling
- •Integrated Caster wheels for movement.
- •Adjustable shelves-4
- •Key lock on doors
- •Minimum 80 hours battery backup for alarms and temperature display in the event of power cut, with battery level indication
- •Adjustable high/low temperature alarm
- •Visual and acoustic alarm, Power failure alarm, Probe failure alarm, Instrument failure alarm, Open door alarm, sensor failure alarm, Overload cut off, adjusted high temperature alarm
- Auto Defrost
- •Power supply: 230V/50 Hz
- •Should have automatic voltage compensator which response to high and low voltages and suitable Voltage stabilizer
- •Insulation by high grade PUF, control panel having all controls and circuitry with temperature controller cum indicator.
- •The freezer should confirm ISO 9001:2008 and CE standards.
- •Warranty -At least 3 years
- •The freezer should be supplied with cords, plugs and all standard accessories
- Should be well known branded product in the market with list of current user with certification

Note	:

Signature and Seal	of the Bidder:	
Business Address:		

# 5. Financial Bid

S.No	Description of the goods offered	Qty	Price	Amount
			(Rs.)	(Rs.)
1.	<b>Equipment Serial No.6</b> A) "Deep Freezer -80°C"	1 No		
	Details:			
	B) "Deep Freezer -20 <sup>0</sup> C"	1 No		
	Details:			
	Prices: Including FOR CRIDA , Supply, Installation and			
	Commissioning with one year comprehensive onsite warranty			

Please add supplementary pages to be	<b>AUTHORISED SIGNATORY</b> e numbered wherever needed by the Tenderer.
Note:	Signature and Seal of the Bidder:
Bus	iness Address: