



भा कृ अनु प - केन्द्रीय कंद फसल अनुसंधान संस्थान

(भारतीय कृषि अनुसंधान परिषद, कृषि और किसान कल्याण मंत्रालय, भारत सरकार)
श्रीकायम, तिरुवनन्तपुरम-695 017, केरल, भारत

ICAR- CENTRAL TUBER CROPS RESEARCH INSTITUTE
(Indian Council of Agricultural Research, Ministry of Agricultural and Farmers Welfare, Govt. of India)
Sreekariyam, Thiruvananthapuram-695 017, Kerala, India



F. No. 04/2021-BARC Project

Dated: 06.07.2021

NOTICE INVITING QUOTATION THROUGH E-PROCUREMENT

Online Bids are invited from the reputed firms under one bid system for **fabrication of Bio gas compression, filling and storing in LPG cylinders (Technical specification given in the Annexure I)** Rate shall be quoted in the Microsoft Excel sheet uploaded as BOQ on the CPPP Website. (on CPPP site <https://eprocure.gov.in/eprocure/app>) Manual bids will not be accepted. Tender documents may be downloaded from e-Procurement website of CPPP <https://eprocure.gov.in/eprocure/app> as per the schedule given in CRITICAL DATE SHEET as under:-

Tender No	04/2021-BARCProject (Tender ID: 2021_DARE_637297_1)
Date and Time for Issue/Publishing	06.07.2021 at 4.30 pm
Document Download/Sale Start Date and Time	06.07.2021 at 5.00 pm
Bid Submission Start Date and Time	07.07.2021 at 10.00 am
Bid Submission End Date and Time	26.07.2021 at 12.00 pm
Date and Time for Opening of Bids	27.07.2021 at 12.00 pm
Address for Communication	Director ICAR-Central Tuber Crops Research Institute Sreekariyam, Thiruvananthapuram Kerala-695017

1 Bidders are advised to follow the instructions provided in the 'Instructions to Bidders for the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app>

2. The tender form/bid documents may be downloaded from ICAR-CTCRI Website www.ctcri.org.in or from the website: <https://eprocure.gov.in/eprocure/app> Online submission of Bids through Central Public Procurement Portal (<https://eprocure.gov.in/eprocure/app>) is mandatory. Manual/Offline bids shall not be accepted under any circumstances.

3. Tenders/bidders are requested to visit website <https://eprocure.gov.in/eprocure/app> regularly. Any changes/modifications in tender enquiry will be intimated by corrigendum through this website only.

4. In case, any holiday is declared by the Government on the day of opening, the tenders will be opened on the next working day at the same time. The ICAR-CTCRI reserves the right to accept or reject any or all the tenders.

5. ICAR-CTCRI will not be responsible for any delay in enrolment/registration as bidder of submitting/uploading the offer on-tender portal. Hence, bidders are advised to register in e-tendering website <https://eprocure.gov.in/eprocure/app> and enroll their Digital Signature Certificate and upload their quotation well in advance.


6. Not required to deposit any tender fee.

7. Bidder need not to come at the time of bid opening at ICAR-CTCRI. They can view live bid opening after login on CPPP e Procurement Portal at their remote end. If bidder wants to join bid opening event at ICAR-CTCRI then they have to come with bid acknowledge slip that generates after successfully submission of online bid.

TERMS AND CONDITIONS

- (a) **The Equipment should be supplied, installed and tested at ICAR-Central Tuber Crops Research Institute, Sreekariyam, Thiruvananthapuram-695017**
- (b) **This Institute is registered with the Department of Scientific and Industrial Research (DSIR) for purpose of availing duty exemption for research purpose in terms of Government Notification No.51/96 -Customs dated 23.07.1996 and Central Excise duty exemption in terms of Government Notification No.10/97-Central Excise dated 1.03.1997 as amended from time to time and entitled for exemption from payment of Excise Duty/ Customs Duty.**
- (c) **Earnest Money Deposit (EMD)/ Bid Security. The EMD/Bid Security is Nil, the bidder has to submit Bid Security Declaration as per format Annexure III, otherwise bid will be summarily rejected .**
- (d) **BID Validity : A bid shall remain valid for the period of 90 days from the date of opening tender.**
- (e) **Performance Security Deposit**
The contractor shall within 21 days from the communication of the acceptance of tender, furnish a Security Deposit at the rate not less than 03% of the total consideration payable under the Contract. The security shall be (i) Bank Guarantee ,Demand Draft in favour of the ICAR Unit -CTCRI, Thiruvananthapuram. No other form of receipts shall be accepted. The performance security will be discharged by the purchaser and returned to the supplier on completion of the suppliers' contractual obligations including the warranty obligations under the contract.
- (f) **As per the existing rules, no advance payment will be made.**
- (g) **The bill should have GST number and GST number of ICAR-CTCRI.**
- (h) **Any loss, damage, pilferage etc. of the material on transit will be sole responsibility of the supplier.**
- (i) **Supply should be made full against the order and no part supply will be accepted.**

- (j) Supply will be completed within the stipulated date of delivery given in the supply order. No extension will be granted except in the case of natural calamity, factory lock out etc. which is beyond the control of supplier. In such cases supplier shall/should approach this office well in advance but not later than the date for consideration towards extension of date of delivery.
 - (k) The ICAR-CTCRI reserve the right to reject the stores/work in case these are found not conforming to specification/sample prescribed.
 - (l) During evaluation and comparison of bids, the buyer may, at his discretion, ask the bidder for clarification of his bid. The request for clarification will be given in writing and no change in prices or substance of the bid will be sought, offered or permitted. No post-bid clarification on the initiative of the bidder will be entertained.
 - (m) Any clarification regarding size, specification or printing mistake, if any, can be sought by the bidder before 'Clarification End' date. No request for change in Make/model number/size/ specification etc on any pretext will be entertained post-bid.
 - (n) Supply orders are liable for cancellation without assigning any reasons prior to actual supply of stores within the time specified for supply in the supply order.
 - (o) The rate should remain valid for three months.
 - (p) As per the existing rules, no advance payment will be made.
 - (q) The right to accept or reject any or all of the quotation in full on part thereof is reserved by the Director, CTCRI, Thiruvananthapuram.
 - (r) The rates are to be quoted to have a minimum validity for a period upto 90 days from the last date of submission of quotation/tender and the rates are to be quoted with cost and supply of all materials at site, taxes, transportation of material and labour charges etc.
 - (s) Any bid found without GST No & certificate will not be admitted and treated as cancelled.
- Scanned copies of the following document to be uploaded at the time of bid submission. Bid will not be considered in absence of these documents.
- (a) Copy of PAN & GST Registration.
 - (b) Bank account details.
 - (c) Tender acceptance letter to be given in company - As per Annexure-II letter head.
 - (d) Bid Security Declaration- As per Annexure -II
 - (e) Technical specification of the equipment - As per Annexure -I
 - (f) Price bid as BOQ


(P.C. Noble)
Asst Administrative Officer (Store)

Bio gas compression, filling and storing in LPG cylinders	
Design, Fabrication, Supply, installation, Testing and commissioning of	
Type	Complete system for Biogas Generated from cassava reaction vessel waste to be compressed, filled and stored in evacuated LPG cylinders.
Description	This system should consists of pneumatic air compressor of capacity 10 cfm, Air operated diaphragm pump for gas pumping, storage vessel with bladder for filling gas
Capacity	150 psi
Bio gas compressor	Three phase 0.5 hp low pressure air compressor, IP 55, with suitable VFD and panel as per IEC standards. Maximum working pressure 150 psi
Gas moisture filter	Suitable capacity filter cum moisture separator should be provided.
Diaphragm valve	Suitable size inline regulator for compression of gas to storage vessel. Proper connectors, valves, hoses and NRVs should be included.
Vacuum pump	Suitable vacuum pump for evacuating LPG cylinders.
Indication unit	Proper indication chambers are to be provided for detection of gas in the line. Pressure gauges and vacuum gauges are to be provided.
Standard operating procedure	All electrical and mechanical instruction manual and maintenance manual ,2copies each should be provided along with the supply of item.
Safety features	Low pressure vessel safety to be provided As per Relevant Safety standards and certificates from competent authority.
Maintenance	Provisions for easy maintenance and replacement. AMC spares list ,labour charges for CMC on post warranty for five years are to be given along with the quote.
Warranty	One year from the date of commissioning

(Signature of the Bidder, with Official Seal)

TENDER ACCEPTANCE LETTER
(To be given on Company Letter Head)

Date:

To,

Sub: Acceptance of terms and conditions of tender.

Tender Reference No :

Name of tender/work _____

Dear Sir,

1. I/We have downloaded/obtained the tender documents for the above mentioned Tender/work from the web site(s) namely:

As per your advertisement, given in the above mentioned website(s).

2. I/We hereby certify that I/We read the entire terms and conditions of the tender documents from Page No ____ to _____ (including all documents like Annexure(s), Schedules(s) etc..) which form part of the contract agreement and I/we shall abide hereby the terms/conditions/clauses contained therein.

3. The corrigendum(s) issued from the time by your department/organization too have also been taken into consideration, while submitting this acceptance letter.

4. I/We hereby unconditionally accept the tender conditions of above mentioned tender document(s)/corrigendum(s) in its totality/entirety.

5. I/We do hereby declare that our Firm has not been blacklisted/debarred by any Govt. Department/Public Sector Undertaking.

6. I/We certify that all information furnished by the our Firm is true and correct and in the event the information is found to be incorrect/untrue or found violated, then your department/organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours faithfully,
(Signature of the Bidder, with Official Seal)

BID SECURING DECLARATION FORM

Date : _____

Tender No : _____

To (insert complete name and address of the purchaser)

I/We, the undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported by a Bid-Securing Declaration.

I/We accept that I/we may be disqualified from bidding for any contract with you for a period of one year from the date of notification, if I am/we are in a breach of any obligation(s) under the bid conditions, because I/We;

- a) Have withdrawn/modified/amended, impairs or derogates from the tender, my/our bid during the period of bid validity specified in the form of Bid; or
- b) Having been notified of the acceptance of our bid by the purchaser during the period of bid validity (i) fail or refuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the instructions to bidders.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signed _____ (insert signature of person whose name and capacity are shown)
in the capacity of _____ (insert legal capacity of person signing the Bid Securing Declaration)

Name : _____ (insert complete name of person signing the Bid Securing Declaration)

Duly authorized to sign the bid for an on behalf of (insert complete name of Bidder)

Dated on _____ day of _____ (insert date of signing)

Corporate Seal (where appropriate)

(Note : In case of a joint venture, the bid securing declaration must be in the name of all partners to the joint venture that submits the bid)