

INTER - UNIVERSITY ACCELERATOR CENTRE

(An Autonomous Centre of UGC)
Aruna Asaf Ali Marg, New Delhi - 110067

NOTICE INVITING E - TENDER

Tender No: IUAC/NIT/07/MVSB/2019-20

Dated: 09/05/2019

Inter - University Accelerator Centre (IUAC) invites online bids through e-Procurement Portal under two bid system, viz., Technical and Financial bids, from eligible / experienced parties for the "**Supply of Liquid Nitrogen of Purity better than 99%** " on Annual rate contract basis.

Tender Documents may be downloaded from Central Public Procurement (CPP) Portal <https://eprocure.gov.in/eprocure/app> and www.iuac.res.in

Aspiring Bidders who have not enrolled / registered in e-procurement portal should enroll / register before participating through the website <https://eprocure.gov.in/eprocure/app>.

Bids should be submitted online only at website: <https://eprocure.gov.in/eprocure/app>. Tenderers / Contractors / Bidders are advised to follow the instructions provided in the e-procurement portal. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned documents.

Only bids received through e-procurement portal will be considered for opening. Bids not covering full scope of work/supply of the products/goods will be rejected and only complete bids will be considered. IUAC reserves the right to accept / reject any / all tenders in part / full without assigning any reasons whatsoever, and the decision of IUAC in this regard will be binding on all the bidders.

Bidders have to select the payment option as "**offline** " to pay the tender fee / EMD as applicable. The tender fee and Earnest Money Deposit (EMD) shall be in the form of demand draft only issued in favor of "**Inter University Accelerator Centre, New Delhi**" and it should be deposited at IUAC before the bid opening time and date. Bidders registered with MSME / NSIC and foreign bidders quoting directly are exempted from payments of EMD and tender fee. Copy of valid registration/exemption certificate should be uploaded in the portal.

Bidders are requested to note that they should necessarily submit their financial bids in the standard BOQ format provided and no other format will be acceptable. BOQ format is to be downloaded and to be filled and uploaded without modification. If the BoQ file is found modified by the bidder, the bid will be rejected.

Any Corrigendum / Amendments in respect of above tender shall be issued on CPP Portal only. Bidders should take into account any corrigendum published on the tender document before submitting their bids.

E - TENDER DOCUMENT

Name of Work / Supply	Supply of Liquid Nitrogen of Purity better than 99%
Tender Number	IUAC/NIT/07/MVSB/2019-20
Tender Value / Estimate	Rs. 50,00,000/-
Earnest Money Deposit	Rs. 1,00,000/-
Tender Document Fee	Rs. 590/-
Bid Submission End Date and Time	11/06/2019 at 3:00 P.M.
Technical Bid Opening Date (Part - A)	12/06/ 2019 at 3:30 P.M.
Price Bid Opening Date (Part - B)	To be intimated later on to the technically qualified bidders
Address for contact	M. B. Joseph, Administrative Officer (S&P), Inter University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi - 110067 E-mail: joseph@iuac.res.in Phone: 011-24126018 & 24126022
Place of opening of the Tender	Committee Room / Council Room, IUAC

General Terms and Conditions of the Tender:

1) Submission of Tender:

Tenders should be uploaded on CPP Portal in two parts, i.e., Technical Bid (Part - A) and Price Bid / BOQ (Part - B).

2) Technical Bid (Part-A):

In this bid, the bidder should upload his company profile, history and structure of firm, name of directors/partners/proprietor with technical staff, list of plant, machinery & tools in his possession, copies of work orders of similar works successfully executed during the last five years. The following are the essential documents for technical qualification:

(a) Earnest Money Deposit. (MSME relevant certificate in case of exemption)

(b) Copy of work orders for "Supply of Liquid Nitrogen" successfully executed during the last 5 years for reputed Public Ltd. Companies, Public Sector, Govt. Institutions, autonomous bodies, Pvt Ltd in the following manner:

Three similar works, each of value not less than Rs. 20 lacs in one financial year.

OR

Two similar works, each of value not less than Rs. 30 lacs in one financial year.

OR

One similar work of value not less than Rs. 40 lacs in one financial year.

- (c) Satisfactory work completion certificate with contract details for the work order should be uploaded for eligibility. The work order and completion certificate should be for the same work.
- (d) Copy of GST Registration Certificate.
- (e) Tender Acceptance Letter fully signed on company letter head as per format attached.
- (f) Price Bid/BOQ as per the standard format provided.

IUAC reserves the right to visit the work sites mentioned by bidders as proof of experience. The bidder will have to arrange for such visits.

g) Only original manufacturers having the plants of minimum 100 TPD capacity at nearby location capable to supply without fail on demand for uninterrupted operation of our ongoing experiments. To ensure the same, list of the plants together with their complete postal address is to be mentioned situated nearby which can take up alternate arrangements. In such cases the PO will be applicable to addresses with same name of the company. There should have sufficient transport facility in order to meet the supply on increased frequency whenever required.

3.Price Bid / BOQ (Part-B):

The bidder is required to quote his items rates/prices for the works mentioned in the standard BOQ format which is part of this tender. The rates/price should be inclusive of all material cost, labour, services, charges for the plant / machinery / tools & tackles required for work, freight, Insurance etc. excluding GST. IUAC is exempted from GST as per notification nos. 45 & 47 /2017 and Exemption Certificate will be issued.

- 4. **Earnest Money Deposit:** An earnest money deposit of Rs 1,00,000/- (Rupees one lakh only) has to be submitted at IUAC before opening the bid. The EMD shall be only in the form of Bank Draft payable to **Inter – University Accelerator Centre payable at New Delhi**. Tender without EMD will be rejected. Bidders registered with MSME/NSIC are exempted from payments of EMD & tender fee. Copy of valid registration certificate should be uploaded. EMD of technically disqualified bidders will be returned within 15 days from the date of evaluation of the technical bids. The refund of EMD to the unsuccessful bidders onwards shall be made within 15 days from the date of opening of price bid. The refund of EMD of the successful lowest bidder (L1) shall be held back with centre as a part of security deposit and will be released after completion of the works and site clearance.
- 5. **Validity of Tender:** Tender shall be valid for our acceptance without any change in the rates and NIT conditions for a period of 60 days from the date of opening of the Technical bid. No escalation of cost will be acceptable in any condition after opening of tender.
- 7. **Scope of work/Supply:** Detailed terms and conditions, scope of work, technical specifications etc. are enclosed with this NIT (Annexure-A).
- 8. **Escalation:** Rates quoted shall be firm and no escalation over and above rates quoted by the bidder shall be paid till the completion of work under any circumstance.
- 9. **Terms of Payment:** Payment towards the quantity received will be done on the basis of **Weight difference** of tanker before and after filling. Measurement of the weight shall be done at any nearby weigh bridge before entering the site and also after filling in front of IUAC designated personnel. **The weight measured will be**

taken into account. The documents to be verified at the main gate by IUAC security office and the original documents, along with the weight slip, showing the total quantity transferred to IUAC tank, shall be submitted. Net weight will be converted in to liters of liquid received, considering the **density as 1.24 kg/ lit.** and submission of bills/invoice in original towards each supply shall be accompanied by 'weight measurement slip' and 'RTGS/NEFT detail form' for payment. All papers related to payment shall be sent in original. Soft copies of the same will not be acceptable.

10. **Completion Period:** Initial contract is for a period of one year starting from the date of issue of LOI or Purchase Order. However the same can be extendable for 2 more years on same rates, terms and conditions on mutual agreement.
11. **Site Conditions:** Contractor shall acquaint himself fully with the site conditions and the working environment of IUAC before quoting his rates. No Compensation on account of any site difficulties will be entertained, at a later date, after award of the works.
12. **Correspondence:** All the correspondence in respect of tender / contractual obligation shall be made to "The Administrative Officer (S&P), Inter University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi – 110067". E-mail: joseph@iuac.res.in, Phone: +91-11-24126018, 24126022.
13. **Liquidated damages:** In case the work/supply is delayed beyond the specified completion period for reasons attributable to the contractor/supplier, deductions on account of Liquidated Damages @ 1 % of contract/supply value per week or part thereof will be deducted subjected to a maximum of 10% of the supply value.
14. **Tender rejection:** IUAC reserves the right to reject any or all the tenders in full or in part without assigning any reasons whatsoever, and the decision of the Centre in this regard will be binding on all the bidders. Tenders not complying with any of the provisions stated in this tender document are liable to be rejected. Director, IUAC reserves the right to accept or reject any tender without assigning any reason and does not bind himself to accept the lowest tender. Issue of bid documents does not automatically mean that the bidder is considered for the bid. No claim towards rejection will be considered.
15. Tender once submitted will remain with the centre and will never be returned to the bidders.

16. Resolution of Dispute:

Any dispute arising out of this contract will be subjected to jurisdiction of New Delhi/Delhi.

Accepted

(Signature of bidder)

Annexure – A

Scope of work / Specific conditions for the supply of LN₂ on rate contract basis

Two vertical LN₂ Storage Tanks of **20,000 lit.** capacities are in regular use at Inter-University accelerator Centre, New Delhi. Supplier's responsibility will be to fill these tanks as and when required on IUAC's request. Following are the specific conditions with respect to the order to be placed with the supplier under contract.

1. Annual contract for supply of liquid nitrogen of purity 99% or better and the approx. quantity 2 to **5 lakhs liters (approx.) per year. An average filling frequency being 3 times a month on regular basis and 8 times a month when the continuous experiments are running which may for a period of up to 4 months.**
2. The quantity of approx. 10,000 lit per every supply at IUAC site as and when required. Request will be made through telephone / e-mail which should be executed within 48 hours of request in mutually agreeable time schedule. Frequency of filling can vary depending up on the experiment schedule of IUAC such that **1 filling per month to 8 fillings per month.**
3. Delivery of LN₂ should be done from the supplier's tanker through vacuum jacketed insulated flexible hose with suitable matching end connection provided with tanks at IUAC. Supplier should check the end fitting compatibility at IUAC site prior to the acceptance of order.
4. Filling should be done at optimized pressure by experienced people from vendor's side to ensure minimum flash loss. The tanker should be maintained at lowest possible pressure and may be increased depending up on the filling requirement at site. Our tanks are operated at low pressure of 50 psig. max.
5. Filling arrangement with required tools and related work will be the sole responsibility of supplier.
6. Payment towards the quantity received will be done on the basis of **Weight difference** of tanker before and after filling. Measurement of the weight shall be done at any nearby weigh bridge before entering the site and also after filling in front of IUAC designated personnel. **The weight measured will be taken into account.** The documents to be verified at the main gate by IUAC security office and the original documents, along with the weight slip, showing the total quantity transferred to IUAC tank, shall be submitted. Net weight will be converted in to liters of liquid received, considering the **density as 1.24 kg/ lit.**

7. Contract for supply of LN₂ will be for one year for which the Purchase Order will be placed as single or in multiple according to our demand.

8. LN₂ transfer has to be carried out only during **working hours in presence of staff assigned by IUAC** and will not be normally allowed during holidays and nights except during the continuous run of experiments. Scheduling the transport to IUAC site to be done according to the traffic rules existing for the locality (No entry Timing). Any kind of waiting charges shall not be claimed for the same. Supplier's Tanker should have the valid permit on road for transport of the Liquid Nitrogen with documents and should follow the traffic rules to avoid any delay in meeting the schedule of supply. Tanker should have all safety features as well as self pressurization unit to increase the pressure required for the filling. Safety of the personnel while transporting and transferring of LN₂ to IUAC tanks, will be the sole responsibility of the supplier.

9. **Basic price should be quoted in LN₂ per liter basis inclusive of transport charges. Taxes and duties which ever applicable are to be mentioned separately.** Price comparison will be done on **total amount of Basic price plus GST**

10. **Invoice towards each supply shall be accompanied by 'weight measurement slip' and 'RTGS/NEFT detail form' for payment. All papers related to payment shall be sent in original. Soft copies of the same will not be acceptable.**

Annexure - B

BOQ / PRICE BID

(Price should be quoted in the standard BOQ format of this tender)

Tender Inviting Authority: INTER UNIVERSITY ACCELERATOR CENTRE

Name of Work/Supply : **Supply of Liquid Nitrogen of Purity better than 99%**

Name of supplier: _____

Sl.No.	Name of item	Unit	Quantity	Total amount
1.	Supply of Liquid Nitrogen of Purity better than 99% including transportation charges up to IUAC site	1 liter	5 lakhs Lit	(To be quoted in BOQ format online)
2.	GST			
3	Total			

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

Date: _____

To
The Administrative Officer (S&P)
Inter-University Accelerator Centre
Aruna Asaf Ali Marg
New Delhi-110 067.

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No: _____

Name of Tender / Work: _____

Dear Sir,

1. We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely:

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

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

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

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

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

6. We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organisation 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)