

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान तिरुवनंतपुरम INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH THIRUVANANTHAPURAM

(भारत सरकार, मानव संसाधन विकास मंत्रालय/ Govt. of India, Ministry of H.R.D) मरुतामला. पी. ओ/ MARUTHAMALA.P.O, वितुरा/ VITHURA / तिरुवनंतपुरम/ THIRUVANANTHAPURAM - 695 551 केरला/ KERALA, भारत/ INDIA / फोन/ Phone: 0471-2778019 फैक्स/ Fax: 0471-2597427 / ईमेल/ email: purchasestores@iisertvm.ac.in

तारीख/ Date: 24/06/2019

निविदा के लिए आमंत्रण (इ-प्रोक्योमेंट मोड)/ INVITATION TO TENDER (E-Procurement mode only)

No: IISER/PUR/0280/AV/SC/19-20 नियत तारीख/Due Date: 10/07/2019 [3PM] खोलने की तारीख/Date of Opening: 11/07/2019 [3.30PM]

प्रिय महोदय/Dear Sirs.

विषय / Sub: Supply of Liquid Nitrogen

The Institute invites Single Cover Tenders for the following items through the eProcurement System of National Informatics Centre that enables the Tenderers to download the Tender Schedule free of cost and then submit the bids online through Central Public Procurement Portal of Government of India (https://eprocure.gov.in/eprocure/app.)

क्रम	1 / / I go / / Presente, app.)	
₹i./Sl.	विवरण/ Description	Qty
No		90
1	Supply, Installation and maintenance of Liquid Nitrogen & Storage Tank of 6000 Liters capacity	12 months requirement
	(Specifications as per Anexxure IV)	10401101110111

A. **ईएमडी/EMD: 1,10,000/-** स्टेट बैंक संग्रह द्वारा भुगतान करना चाहिए - निविदा संख्या और कंपनी का नाम उल्लेख किया जाना चाहिए। उद्धरण के साथ लेनदेन पर्ची / प्रिंट आउट या ईएमडी मूल्य के बराबर 90 दिनों की वैधता में बैंक गारंटी या बोलीदाता के उपक्रम जमा करना चाहिए।/ should be paid through State Bank Collect-Tender No & Company Name must be mentioned in the Remarks column. Quotes should accompany a copy of Transaction slip /Print out OR Bank guarantee equivalent to the EMD value with validity 90 days (should reach before tender due dates) OR Bidders should submit an undertaking in their letter head as per clause 12 of Instructions to Tenders (Imports).

B. भुगतान/ PAYMENT: आपूर्ति और स्थापना के बाद 30 दिनों के अंदर/ कुल 30 दिन/ एलसी आईआईएसईआरटीवीएम द्वारा कोई अग्रिम

भुगतान नहीं किया जाएगा।/ Within 30 days after supply and installation/Net 30 days /LC . Advance payment will not be made by IISERTVM.

C. वितरण/ Delivery: विथुरा कैंपस में वितरित करना है(मुफ्त वितरण)। अगर आयात करें तो स्पष्ट रूप से ब्रेकअप शुल्क के साथ पूर्व-कार्य / एफसीए / सीआईपी शर्तों का उल्लेख करें।/ To be delivered at Vithura Campus (Free delivery including unloading

charges). If import, mention Ex-works/FCA/CIP terms with clear breakup charges.

D. कर एवं कर्तव्य/ TAXES & DUTIES: कर एवं कर्तव्य का उल्लेख करें। हमको सीमा शुल्क अधिसूचना 51/96 और जीएसटी (5%) अधिसूचना 45/2017 और 47/2017 दिनांकित 14/11/2017 से छूट दी गई है।/ Indicate taxes and duties. We are partially exempted for customs duty under 51/96 notification and GST (5%) under 45/2017 & 47/2017, dated 14/11/2017 notifications.

E. छूट/ Discount: अगर कोई है तो सूचित करें।/ Indicate, if any.

F. वितरण अनुसूची/Delivery Schedule: अति आवश्यक है। अपना अनुसूची उल्लिखित करें।/ Required Immediately. Indicate your schedule

G. उद्धरण की विधिमान्यता Validity of quote: 60 दिन/60 days

H. Annexure 3: Tender Acceptance Letter should be enclosed with the offer.

Details: Annexure 1: Terms & Conditions, Annexure 2: Instructions To Bidder for Online Bid Submission, Annexure 3: Tender Acceptance Letter, Annexure 4: Detailed Specifications (if any)

भवदीय/ Yours Faithfully

उप कुलसचिव/ DEPUTY REGISTRAR [P&S] क्रय एवं भंडार/

ANNEXURE: 1 आईआईएसईआर टीवीएम/ IISER-TVM

निविदाकारों के लिए निर्देश (आयात) / INSTRUCTION TO TENDERERS (IMPORTS)

1. कीमत/PRICE: मूल्य दढ़ होगा। एफओबी / ईएक्सडब्ल्यू / एफसीए / सीआईएफ / सीआईपी आदि स्पष्ट रूप से उल्लिखित है।/ The price

quoted shall be firm. The terms of FOB/EXW/FCA/CIF/CIP etc. shall be clearly mentioned.

2. अभिकर्ता एवं अभिकरण कमीशन/AGENT & AGENCY COMMISSION: यदि निविदाकार भारत के किसी एजेंट द्वारा प्रतिनिधित्व किया जाए तो उनका नाम और पता उल्लेख करना है। कमीशन की मात्रा स्पष्ट रूप से प्रस्ताव में दिखाना है, जिसे भारतीय अभिकर्ता को खरीदार भारतीय रूपये में भुगतान किया जाएगा। यदि भारतीय अभिकर्ता की कमीशन निविदा में नहीं दिखाया तो, इसके कारण निविदा में स्पष्ट रूप से उल्लेख किया जाना है। भारतीय अभिकर्ता के सांविधिक पंजीकरण का विवरण दिया जाना है। यदि विदेशी मुद्रा में अभिकर्ता कमीशन का भुगतान किया जाए, तो भारत के प्रवर्तन निदेशालय से छूट के कारण भी बताना है।/In case Tenderer is represented by any agent in India, their name and address shall be furnished. The amount of commission included in the price shall be clearly shown in the offer; which will be paid directly to the Indian Agents by purchaser in equivalent Indian Rupees. Incase Indian agents existing and their agency commission is not shown in the Tender, reasons for the same shall be clearly mentioned in Tender. Details of Indian agent's statutory registration shall be stated. If Agency Commission is paid by Principals in foreign currency, the reasons for the same and exemption from Enforcement Directorate in India shall also be provided.

. पर्ची/ सूचीपत्र/ LEAFLET/CATALOGUE: निविदाकार भंडार के सभी पर्ची/ सूचीपत्र प्रस्तुत करने पर खरीदार को अपने प्रस्ताव का सही मूल्यांकन किया जाएगा।/ Tenderer should furnish all necessary leaflet/catalogue etc., of the stores offered by him

to enable the Purchaser to evaluate his offer correctly.

4. प्रेषण तरीका/Mode of Despatch: निविदाकार प्रेषण तरीका का उल्लेख करना है (यानी सागर / वायु-माल / पार्सल पोस्ट इत्यादि) इसके आधार पर खरीदार दुकान के प्रकार पर विचार किया जाएगा।/ Tenderer shall indicate the mode of despatch (i.e., Sea/Airfreight/Parcel Post, etc.) depending upon the normal mode of despatch adopted by him for the type of stores offered for consideration of the Purchaser.

. उद्गम देश/ COUNTRY OF ORGIN: निविदाकार प्रस्ताव में प्रस्तावित सामान के उद्गम देश और निर्माण के नाम और पता का उल्लेख करना है।/ Tenderer shall indicate in his offer the country of origin of goods offered and the name and address of the

manufacture.

6

बीमा/INSURANCE: यदि माल का बीमा आवश्यक है, तो प्रस्ताव में उल्लेख करना है।/If insurance of the goods is felt necessary,

the same shall be advised by the Tenderer in the offer.

7. वितरण/शिपमेंट Delivery/Shipment: उद्धृत वितरण का समय और तिथि उचित / यथार्थवादी होना।/ The time for and date of delivery quoted shall be reasonable/realistic and shall strictly be adhered to incase of placing order on the Tenderer.

8. भुगतान के तरीका और शर्तें/ Mode and Terms of Payment: दर्शनी मसौदा या साख पत्र या तार हस्तांतरण द्वारा निर्धारित दस्तावेज की प्रस्तुति करने पर पूरा भुगतान (भारतीय रुपये में भारतीय अभिकर्ता को खरीदार द्वारा दिये जानेवाले अभिकर्ता कमीशन की राशि को छोड़कर) किया जाएगा। भारत सरकार के शिक्षा संस्थान होने के नाते हमें अग्रिम भुगतान करने के लिए सक्षम नहीं हैं।/ Payment in full (excluding the amount of Agency Commission included in the price payable directly by the Purchaser to the Indian Agents in Indian Rupees) will be made immediately on presentation of the prescribed documents against SIGHT DRAFT or LETTER OF CREDIT or WIRE TRANSFER against shipping documents. OURS BEING A GOVT OF INDIA EDUCATIONAL INSTITUTE WE ARE UNABLE TO MAKE ANY ADVANCE PAYMENT

9. आश्वासन/Warranty: निविदा में आश्वासन की अवधि और शर्तों का उल्लेख करना है।/ Period of warranty and conditions shall be clearly mentioned in the Tender.

10. सामान्य/ GENERAL: निविदाकार निम्न शर्तों का पालन करना है/ The Tenderer shall also be complied with the following:

a. बैंकर का नाम और पता बताएं।/ Mention your Banker's name and address.

b. अनुमानित निवल और सकल वजन और पैकेज/ कांड के आयाम दिखाएं। यदि आयाम विवरण उपलब्ध हैं तो प्रस्ताव में □सका संकेत दिया जाना है।/
Show approximate net and gross weight and dimensions of packages/ cases. If dimensional details are available the same should also be indicated in your offer.

. यदि संयंत्र एवं मशीनरी, उपकरण आदि के उद्धरण है तो अनुशंसित स्पेयर की सूची की अवधि एक वर्ष होगी।/ Furnish list of recommended spares for satisfactory operation for a minimum period of one year if the quote is for Plant & Machinery,

Equipments etc.

1. निर्माण संयोजन, कमीशन और प्रदर्शन आवश्यक होने पर तकनीकी सेवा का विवरण देना है।/ Details of any technical service, if required for erection assembly, commissioning and demonstration.

e. उद्धृत कीमत सभी कर, उदग्रहण, कर्तव्यों समेत शामिल है या नहीं, प्रसका पृष्टि करना है।/ Conform that the prices quoted are inclusive of all taxes, levies, duties arising in the tenderer's country.

f. नमूना यदि बुलाया है, तो सभी शुल्कों से मुक्त कर भेजना चाहिए।/ Samples, if called for, will be sent free of all charges.

g. देरी निविदा को मान्यता नहीं दिया जाएगा।/ Late tenders and Delayed will not be considered.

h. भारतीय अभिकर्ता के प्रस्ताव उनके शर्तों के प्रपत्र द्वारा समर्थित किया जाना चाहिए। Offers made by Indian Agents on behalf of their Principals, should be supported by the Proforma Invoice of their Principals.

निविदा पर हस्ताक्षर करने वाले व्यक्ति को बुलाने पर उपस्थित होना चाहिए।/ The authority of person signing the tender, if called

for, shall be produced.

i.

j. खरीददार को प्रस्ताव को स्वीकार या अस्वीकार करने का अधिकार है।/ The purchaser reserves the right to accept or reject the

lowest or any other offer in whole or in part without assessing any reason.

12. जीएफआर 2017 खंड 170 (III) के अनुसार बीलीदाता जो कम धन जमा का भुगतान करने में विफल रहते हैं, उन्हें अनिवार्य रूप से बोली लगाने के लिए एक शर्त पर हस्ताक्षर करना है या यदि बोलीदाता को अनुबंध से सम्मानित किया जाता है और वे अनुबंध पर हस्ताक्षर करने में विफल रहते हैं, या बोली दस्तावेज के अनुरोध में उल्लिखित समय सीमा से पहले प्रदर्शन सुरक्षा जमा करने में विफल होते हैं, तो उन्हें संस्थान द्वारा

निर्धारित समय की अवधि के लिए निलंबित किया जाएगा।/ As per GFR 2017 clause 170 (III) Bidders who fail to pay the Earnest money deposit has to mandatorily sign a bid securing undertaking that if the bidder withdraw or modify the Bids during the period of validity, or if the bidder is awarded with the contract and they fail to sign the contract, or to submit a Performance security before the deadline defined in the request for bids document, they will be suspended for the period of time decided by the institute.

निविदाकारों के लिए निर्देश (स्वदेशी)/ INSTRUCTION TO TENDERER [INDIGENOUS]

1. कर/ अन्य कर्तव्य/ अधिभार निविदा में अलग से दिखाया जाना चाहिए।/ Tax and /or other duties/levies where legally levies and intended to be claimed should be distinctly shown separately in the tender.

2. (a) आपका उद्धरण निविदा खोलने की तारीख से 90 दिनों के लिए मान्य होता है। निश्चित कीमत के साथ के संविदा दर को प्राथमिकता दी जाएगी।/ Your quotation should be valid for a minimum period of 90 days from the date of opening of the Tender. Quotation with firm prices will be preferred.

(b) निविदा के आमंत्रण में संकेतित □का□यों के अनुसार कीमत उद्धृत करना है। जब निविदा फॉर्म में उल्लिखित □का□यों के अलावा संविदा दर दिए जाने पर दो □का□यों के बीच के संबंध प्रस्तुत किया जाना चाहिए।/ Prices are required to be quoted according to the units indicated in the Invitation to Tender. When quotations are given in terms of units other than those specified in the tender form, relationship between the two sets of units must be furnished.

3. (a) तैयार माल से आपूर्ति करने वाले निविदाओं को वरीयता दी जाएगी। वितरण का आधार आईआईएसईआर के साप्ट पर मुफ्त में है।/
Preference will be given to those tenders offering supplies from ready stocks. The basis of delivery is at IISER site free of cost.

(b) हमारी भुगतान की शर्तें माल की प्राप्ति और स्वीकृति के 30 दिनों के भीतर होगा।/ our payment terms are within 30 days of receipt and acceptance of the item at our site.

4. (a) वस्तुओं के सभी उपलब्ध तकनीकी साहित्य, सूचीपत्र और अन्य आंकडे प्रस्ताव के साथ प्रस्तुत किया जाना चाहिए।/All available technical literature, catalogues and other data in support of the specifications and details of the items should be furnished along with the offer.

विशेष विवरण/ Specifications: प्रस्तावित भंडार हमारे विवरण के अनुरूप होना चाहिए। अगर विचलन है तो निविदाकार अपने उद्धरण में संकेत दिया जाना चाहिए। निविदाकार भंडार के प्रारूप सूचित करना चाहिए और आवश्यक होने पर संविदा दर के साथ सूचीपत्र, तकनीकी साहित्य और नमूने प्रदान करना चाहिए। आवश्यक होने पर परीक्षण प्रमाण पत्र आपूर्ति के साथ अग्रेषित किया जाना चाहिए। निविदाकार को उपयुक्त कारणों के साथ विनिर्देशों में परिवर्तन का सुझाव दे सकता है।/ Stores offered should strictly conform to our specifications. Deviations, if any should be clearly indicated by the tenderer in their quotation. The tenderer should also indicate the Make/Type number of the stores offered and provide catalogues, technical literature and samples, wherever necessary along with the quotations. Test Certificates wherever necessary should be forwarded along with supplies. Whenever specifically mentioned by us the tenderer could suggest changes to specifications with appropriate reasons for the same.

5. आईआईएसईआर को निम्नतम या किसी भी निविदा को स्वीकार करने के लिए कोई दायित्व नहीं होगा और पूरे या निविदा के किसी हिस्से के स्वीकृति का अधिकार सुरक्षित रखेगा और निविदाकार उद्धृत दरों पर समान की आपूर्ति करना चाहिए।/ IISER shall be under no obligation to accept the lowest or any tender and reserves the right of acceptance of the whole or any part of the tender or portion of the quantity offered and the tenderers shall supply the same at the rates quoted

portion of the quantity offered and the tenderers shall supply the same at the rates quoted.

6. अगर संवुदा दर में कोई सुधार होने पर 🗀 प्रेमणित किया जाना चाहिए। सभी राशी शब्दों और आंकड़ों में भी सूचित किया जाना चाहिए। यदि शब्दों और आंकड़ों में उद्धृत राशि के बीच अंतर होने पर शब्दों में उद्धृत राशि प्रबल होगी। संविदा दर में प्रत्येक वस्तु के मूल्य होना चाहिए और कर और कर्तव्यों सहित मूल्य की कुल राशि का स्पष्ट रूप से उल्लेख किया जाना चाहिए।/ Corrections, if any, in the Quotation must be attested. All amounts shall be indicated both in words as well as in figures. Where there is difference between amounts quoted in words and figures, amount quoted in words shall prevail. Quotation must have price for each line item and totaling of the price including taxes and duties should be clearly mentioned.

7. निविदाकार निविदा में अपने बैंकर, कर पंजीकरण, पैन नंबर आदि उल्लिखित करना चाहिए।/ The tenderer should mention the name of his bankers, Tax Registration, PAN number etc in the tender.

8. निविदा पर हस्ताक्षर करने वालें व्यक्ति बुलाने पर उपस्थित होना चाहिए। The authority of the person signing the tender, if called for, should be produced.

10. आपूर्ति की गई भंडार आपूर्ति, स्थापना और कमीशन की तारीख से 1 वर्ष वारंटी में होगा।/ The stores supplied should be covered with minimum of 1 year warranty from the date of supply, installation and commissioning.

11. निविदा के आमंत्रण में उल्लिखित के अनुसार धन जमा / बोली सुरक्षा जमा उद्धरण के साथ जमा किया जाना चाहिए। ईएमडी भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान तिरुवनंतपुरम के पक्ष में 90 दिनों के लिए मान्य होगा।/ Earnest Money Deposit/ Bid Security should be submitted along with your quote as mentioned in Invitation for Tender. EMD should be in favour of Indian Institute of Science Education and Research Thiruvananthapuram valid for 90 days.

ANNEXUE: 2 Instructions To Bidder for Online Bid Submission

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: https://eprocure.gov.in/eprocure/app.

REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: https://eprocure.gov.in/eprocure/app) by clicking on the link "Online bidder Enrollment" on the CPP Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

- 1) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / email in case there is any corrigendum issued to the tender document.
- 3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS

- Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process. Note: My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.

SUBMISSION OF BIDS

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 3) Bidder has to select the payment option as "offline" to pay the tender fee / EMD as applicable and enter details of the instrument.

- 4) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 5) Bidders are requested to note that they should necessarily submit their technical & financial bids in PDF format only and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- 6) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 7) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 9) Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 10) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

- Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

ANNEXURE: 3

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

To, The I	Director,	Date:		
Indian Institute of Science Education and Research – Thiruvananthapuram, Maruthamala P.O, Vithura, Thiruvananthapuram, Kerala -695551, India.				
Sub:	Acceptance of Terms & Conditions of	Tender.		
Tende	er Reference No:	k alias indus oik saitibest edi gistare alia edi.		
	of Tender / Work: -			
	To A or a supposed Systy assertion is seen	Pentilo vincanciamento arti anciongo estiles erab		
Dear S	ir, maagaa aa a			
1.	I/ We have downloaded / obtained the tend from the web site(s) namely:	der document(s) for the above mentioned 'Tender/Work'		
	se only of sections the self-self-self-self-self-	as per your		
2.	advertisement, given in the above mentioned website(s). I / We hereby certify that I / 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 I / we shall abide hereby by the terms / conditions / clauses contained therein.			
3.	The corrigendum(s) issued from time to 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 be information is found to be incorrect/untrue shall without giving any notice or reason contract, without giving any notice or reason	by the our Firm is true & correct and in the event that the cor found violated, then your department/organization therefore or summarily reject the bid or terminate the n therefore or summarily reject the bid or terminate the ghts or remedy including the forfeiture of the full said		
7.	I / We declare the following information prov	rided are correct to the best of my knowledge:		
1	Name and Address of the bidder			
2	Manufacturer / Dealer / Agent			
3	Contact Person			
5	Phone Email			
6	Mobile Number			
7	GST No			
8	PAN No			
9	UTR No / DU No (in case of online transfer of Tender Fee) (if any)			
10	UTR No / DU No (in case of online transfer of EMD)			

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

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Specifications

Contract for supply, installation and maintenance for a period of one year and may be extended for one more year on satisfactory pricing and performance, one vertical LN2 storage tank of 6000 liters capacity with the attached specifications (renting / leasing) and also regular supply of liquid Nitrogen in these tanks amounting to 6000 liters/month (may increase as per demand).

Technical specifications-Installation and maintenance of Liquid nitrogen vessels

- 1) Type: vertical
- 2) Number: 1
- 3) Capacity: 6000 liters
- 4) Working pressure: 6 bars
- 5) Static evaporation (% per day) should be less than 1%
- 6) Suitable pressure indicator to monitor the liquid pressure (analogue gauge with minimum 100 mm dial)
- 7) With built in Self pressurizing system (vaporizer) with necessary valves
- 8) The vessel should include all the accessories like check valve, drain valve, thermal relief valve etc.
- 9) Should come with standard safety and operational accessories
- 10) MOC: Inner vessel SS304 & outer vessel Carbon steel
- 11) Document to be submitted with technical bid:
 - a) Only reputed manufacturers fulfilling the CCOE licensing/PESO or equivalent safety standards alone entitled to participate in the tender. Necessary documentary evidence to be supplied for technical acceptance of the offer
 - b) List of similar such orders executed in the past five years in India along with contact details.
- 12) In case of break down during the contract period of one or both the vessels, replacement have to be provided and temporary storage facility for LN2 will also be provided during the break down period.

Additional (but mandatory) requirement

The vendor should arrange for the CCOE license for the usage of equipment at our site. The scope of supply includes the provision of necessary information for the PESO installation requirements, like tank layout, Fencing, gates, fire-fighting equipment etc. However, IISER will carry out the layout preparation, fencing etc. in accordance with statutory requirements. The vendor will apply and obtain the CCOE licenses on our behalf. IISER will provide the required documentations for availing the above licenses. Statutory payment towards obtaining license would be paid by the Institute.

Scope and specification for Liquid Nitrogen supply

- 1) Rate contract for the regular supply of liquid Nitrogen to be filled in the two 6000 Liter tanks with a purity of not less than 99.95 %
- 2) Delivery to be done batch wise of quantity 12000 6000 liters at IISER site as and when required. Request will be made in advance through telephone or email and the LN2 should be supplied within 5 days.
- 3) Filling arrangement with required tools and related work will be responsibility of supplier
- 4) 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 near by Weigh Bridge before entering the site and after filling. The documents are to be verified by IISER representative at the site. Net weight will be converted into liters of liquid received considering the density as 1.24 kg/litre. This should match with the level rise in the tank filled. Additional loss incurred will be deducted from the total quantity claimed. Payment for each filling will be done against the bill submitted.

5) LN2 transfer should be done during working hours in presence of IISER staff. No holding or waiting charges will be applicable in billing.

6) Basic price should be quoted in per litres basis and that should include transport charges.

Other terms and conditions:

- 1. The Bidder has to submit performance security covering one year and sixty days from the commencement of the contract period.
- 2. Insurance for the tank and manpower provided (if any) should be covered by the Bidder and any expenses incurred due to damage to Institute property should be borne by the bidder.

3. Contract can be terminated within 4 months' notice written by both the parties.

4. The Institute will not provide advance payment or security deposit towards the tank supplied by the vendor.

5. Bidder should clearly mention the per month rent of the tank supplied and per liter cost of liquid nitrogen inclusive of transportation costs.

6. The Institute would provide the space, civil works, electrical and plumbing work as required by the certifying authority.

Spirite Pal

SPECIAL CONDITIONS APPLICABLE TO THIS TENDER AND CONCLUDING RATE CONTRACT

- The quantity mentioned 6000 Liters per month may increase as per the demand of the institute and the awardee of the contract is to complete the supply at the rates specified in the RC.
- ii. The Institute reserves the right to conclude more than one rate contract for the same item.
- iii. The Institute has the option to renegotiate the price with the rate contract holder/s.
- iv. In case of emergency, the Institute may purchase the same item through ad hoc contract with a new supplier.
- v. Terms of delivery in rate contracts should be FOR destination.
- vi. Purchase Orders, incorporating definite quantity of goods to be supplied along with all other required conditions following the rate contract terms, are to be issued for obtaining supplies through the rate contract.
- vii. Institute is entitled to place Purchase Orders up to the last day of the validity of the rate contract and, though supplies against such Purchase Orders will be effected beyond the validity period of the rate IISER-TVM Purchase Rules & Manual 2012 46 contract, all such supplies will be guided by the terms & conditions of the rate contract.
- viii. The performance security valuing worth one-month consignment, ie.6000 Liters will be obtained from the awardee of the contract within 20 days from issue of the contract.
 - ix. Parallel Rate Contracts: In cases where it is observed that a single supplier does not have enough capacity to cater to the entire demand of an item, the Institute may enter into more than one rate contract with different suppliers for the same item. Such rate contracts are known as Parallel Rate Contracts.
 - x. The Amount to be quoted should be excluding GST (The GST @5% will be added to value of goods for evaluation and GST@18% will be added to the service part for evaluation).

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