



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

IISER/PUR/2028/23

PREBID CLARIFICATION ON GeM TENDER NUMBER - GEM/2023/B/4758561

Item Description- Procurement of Ultra-High Performance Liquid Chromatograph- Electrospray ionization- Quadrupole- Time of Flight (UPLC-ESI-QTOF)

अल्ट्रा-हाई परफॉर्मेंस लिक्विड क्रोमैटोग्राफ- इलेक्ट्रोस्प्रे आयनीकरण- क्वाड्रुपोल- उड़ान का समय (यूपीएलसी-ईएसआई) की खरीद के लिए संस्थान की वेबसाइट www.iiserpune.ac.in और GeM पोर्टल पर 13/03/2024 को प्रकाशित एक खुली निविदा देखें। - क्यूटीओएफ).

Refer to an open tender published on the Institute website www.iiserpune.ac.in and on the GeM Portal on 13/03/2024 for procurement of Ultra-High Performance Liquid Chromatograph- Electrospray ionization- Quadrupole- Time of Flight (UPLC-ESI-QTOF).

प्री-बिड मीटिंग 21/03/2024 को शाम 3.00 बजे आयोजित की गई और बैठक का कार्यवृत्त निम्नानुसार है:

Pre-Bid meeting was held on 21/05/2024 at 3.00 PM and minutes of meeting is as under:

प्रारंभ में, समिति ने सभी सदस्यों और संभावित बोलीदाताओं के प्रतिनिधियों का स्वागत किया और सामान्य तौर पर निविदा के दायरे की जानकारी दी और उसके बाद सहायक कुलसचिव (भंडार एवं क्रय) से बोली लगाने वालों को निविदा की मुख्य विशेषताओं के बारे में जानकारी देने का अनुरोध किया।

At the outset, the committee welcomed all the Members and the representative of the Prospective Bidders and briefed in general the scope of the tender and thereafter requested Assistant Registrar (S&P) to brief the bidders on the salient features of the tender.

उपस्थित प्रतिनिधि दिए गए उत्तरों से संतुष्ट थे और यह सूचित किया गया था कि प्री बिड कॉन्फ्रेंस के दौरान की गई चर्चा के अनुसार दिए गए सुधार- / परिवर्धन / स्पष्टीकरण को IISER पुणे की वेबसाइट पर होस्ट किया जाएगा और सभी संभावित बोलीदाताओं को बोली दस्तावेजों में निर्धारित अनुसार अपनी बोली जमा करने से पहले प्री-बिड सम्मेलन की कार्यवाही का संज्ञान लेना आवश्यक है।

The representatives present were satisfied with the replies given and it was informed that the corrections / additions / clarifications given, as discussed during the Pre-Bid Conference would be hosted on the website of IISER Pune and all the Prospective Bidders are required to take cognizance of the proceedings of the Pre-Bid Conference before submitting their bids as stipulated in the Bidding Documents.

हमारी आईआईएसईआर वेबसाइट www.iiserpune.ac.in और GeM portal पर जारी नोटिस के अन्य नियम और शर्तें अपरिवर्तित रहेंगी। इस संबंध में और कोई पत्राचार नहीं किया जाएगा।

The other terms & conditions of the notice issued on our IISER website www.iiserpune.ac.in and GeM portal will remain unchanged. No more correspondence in this regard will be entertained.

बैठक अध्यक्ष के धन्यवाद प्रस्ताव के साथ समाप्त हुई।

The meeting ended with vote of thanks to the Chair.

Sd/-

सहायक कुलसचिव (भंडारण एवं क्रय)

Assistant Registrar (S&P)

27/03/2024

TECHNICAL AND COMMERCIAL QUERIES AND CLARIFICATION

PRE-BID CONFERENCE FOR ITEM DESCRIPTION- Ultra-High Performance Liquid Chromatograph- Electrospray ionization- Quadrupole- Time of Flight (UPLC-ESI-QTOF)

| S. No. | Query/Clarification Sought | Clarification / Amendment |
|--------|--|--|
| | <u>Pump</u> | |
| 1 | Binary gradient pump with high pressure mixing. Should be capable of operating with 4 Solvents at a time during gradient operation. | Quaternary gradient pump with low pressure mixing. Should be capable of operating with 4 Solvents at a time during gradient operation. |
| 2 | Operating pressure should be ≥ 18000 psi (≥ 1200 bar). | Operating pressure should be up to 18000 psi (1200 bar). |
| 3 | Capability to run columns from 1 - 10 μ m particle sizes or better. | Capability to run columns from 1.7 - 10 μ m particle sizes or better. |
| | <u>Mass Spectrometer</u> | |
| 4 | Expected Resolution: should be $>40,000$ FWHM at a single defined m/z within the m/z range 900 to 2000 or better. Vendors must provide details of deviations, if any, and resolution chart for complete mass range for the QTOF in the technical document. | Expected Resolution: should be $>40,000$ FWHM at a single defined m/z within the m/z range 900 to 2000 or better. Bidder should specify the deviations, if any, with their advantages and disadvantages for the tender-specified applications and resolution chart for complete mass range for the QTOF in the technical document. |
| 5 | Scan modes: Full scan MS, and MS/MS or product ion scan or precursor ion scan with full scan mode. Q1 scan mode also should be possible. | Scan modes: Full scan MS, and MS/MS or product ion scan or precursor ion scan with full scan mode. Q1 scan should be available for the instrument tuning. Bidder should specify the deviations, if any, with their advantages and disadvantages for the tender-specified applications. |
| 6 | Vacuum interlock system: Preferably, an in-built system that allows source and even capillary cleaning and maintenance while maintaining system vacuum. | Vacuum interlock system: Preferably, an in-built system that allows source and even capillary cleaning and maintenance while maintaining system vacuum. Bidder should specify the deviations, if |

| | | |
|----|---|---|
| | | any, with their advantages and disadvantages for the tender-specified applications. |
| | <u>Software and data analysis tools</u> | |
| 7 | Software for non-targeted plant and soil metabolomics applications as well as other related and relevant applications mentioned, that can perform both qualitative and quantitative analyses with statistical tests, should be provided and quoted. | Software for non-targeted plant and soil metabolomics applications as well as other related and relevant applications mentioned, that can perform both qualitative and quantitative analyses with statistical tests, should be provided. Two licenses of the same latest version- one for the acquisition computer and one for the analysis computer with free upgrades for at least 5 years must be provided. |
| 8 | Two licenses of all the software (one for acquisition computer and one for data analysis computer) must be provided with free upgrades for at least 5 years. | Two licenses of all the software (same latest versions- one for acquisition computer and one for data analysis computer) must be provided with free upgrades for at least 5 years. |
| 9 | <u>Nitrogen supply</u> | <u>Nitrogen supply</u> Following technical specifications are added: <ul style="list-style-type: none"> • Details of the Nitrogen generator's compatibility with the isolation transformer must be provided in the technical bid. • Whether additional nitrogen cylinders are required must be specified in the technical bid. Bidder should specify the deviations, if any, with their advantages and disadvantages for the tender-specified applications. |
| 10 | <u>Warranty</u> Comprehensive warranty for at least 5 years for the entire system including all accessories and offline systems should be quoted. | <u>Warranty</u> Comprehensive warranty for at least 5 years for the entire system including all accessories and offline systems should be quoted. Details of the warranty coverage (whether the offer includes, number of visits, spares replacement, repairs, move, etc.) |

**DECLARATION OF LOCAL CONTENT
AND AVAILABILITY/COMPLIANCE OF ITEM**

(To be given on company's letter head - For item value below Rs.10 crores)

(To be given by Statutory Auditor/Cost Auditor/Cost Accountant/CA for item value above Rs.10 crores)

Date: _____

To,
The Director
Indian Institute of Science Education and Research Pune
Dr.Homi Bhabha Road, Pashan
Pune-411008

Sub: Declaration of Local content and availability/compliance of item

| Item No. | Name of item | Only mention Currency (must be INR for local part) | Local content % | Country of Origin | Comply/capable to provide (yes/no) |
|----------|--------------|--|-----------------|-------------------|------------------------------------|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| | | | | | |
| | | | | | |

“Local Content” means the amount of value added in India which shall, be the total value of the item being offered minus the value of the imported content in the item (including all customs duties) as a proportion of the total value, in percent.

*“*False declaration will be in breach of Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.”*

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

BIDDER INFORMATION FORM

Company Name : _____
Registration Number : _____
Registered Address : _____

Name of Partners /Director : _____

City : _____
Postal Code : _____
Company's Establishment Year : _____
Company's Nature of Business : _____

Company's Legal Status (tick on appropriate option)
1) Limited Company
2) Undertaking
3) Joint Venture
4) Partnership
5) Others
Company Category
1) Micro Unit as per MSME
2) Small Unit as per MSME
3) Medium Unit as per MSME
4) Ancillary Unit
5) SSI
6) Others

CONTACT DETAILS

Contact Name : _____
Email Id : _____
Designation : _____
Phone No : (_____) _____
Mobile No : _____

BANK DETAILS

Name of Beneficiary : _____
A/c. No. CC/CD/SB/OD: _____
Name of Bank : _____
IFSC NO. (Bank) : _____

Enclose scan copy of cancelled Cheque.

Branch Address and Branch Code: _____

Other Details

Vendor's PAN No. _____

Vendor's GST No: _____x

**CERTIFICATE
ON COMPANY LETTERHEAD**

CERTIFICATE BY BIDDER- DPIIT REGISTRATION

I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such a country or, / if from such a county, has been registered with the Competent Authority (copy of the Registration Certificate enclosed) . I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered.

Signature with Date and Stamp
Of the Bidder

Compliance of BoQ Specification and Supporting Document

FORMAT OF COMPLIANCE STATEMENT OF SPECIFICATIONS

| S. N. | Name of specifications/ part / Accessories of as per GeM bid | Specifications quoted by bidder | Compliance Whether "YES" Or "NO" | Deviation, if any, to be indicated in unambiguous terms | Whether the compliance / deviation is clearly mentioned in technical leaflet/ literature |
|----------|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | | |

- **Custom Duty Exemption Certificate:**

IISER Pune has concession from payment of Customs Duty under notification No.51/96 dated 23.07.1996. No other charges than those mentioned clearly in the quotation will be paid. CDE Certificate will be provided as and when required.