Central University of Jammu

Rahya-Suchani **(Bagla**), District **Samba**–181143, **Jammu** (J&K) Tele: 01923 ó 249657-206 & website: www.cujammu.ac.in

No: CUJ/Proc/Equip.Purchase/2017/03

Dated: 24-05-2017

Cost of tender documents: Rs. 1,000/-

Issued to: M/s.

DOCUMENTS FOR TENDER CUM RATE CONTRACT AND REGISTRATION OF FIRMS FOR PURCHASE OF DOUBLE BEAM UV-VISIBLE SPECTROPHOTOMETER FOR THE UNIVERSITY



| Last date and time to submit the bids | : | 14-06-2017 by 03.00 p.m. |
|---|---|--------------------------|
| Date and time of opening of technical bids (in presence of the bidders) at Rahya-Suchani (Bagla), District Samba – 181143, Jammu (J&K) Ph: 01923–249657-206 | : | 14-06-2017 by 03.30 p.m. |

INSTRUCTIONS TO BIDDER

- 1. **Preface:** The Central University of Jammu (CUJ) is presently functioning from two campuses, Administrative Block at Rahya-Suchani (Bagla), District Samba, Jammu and Temporary Academic Block & Hostels at Sainik Colony, Jammu. The Department of Environment Science, Central University of Jammu intends to purchase Double Beam UV-Visible Spectrophotometer for scientific research/Science Lab from Original Equipment Manufacturers (OEM) / authorized dealers, to be installed at University Campus Rahya-Suchani (Bagla),
- 2. Call for Tender: The sealed bids are invited for supply and installation of Double Beam UV-Visible Spectrophotometer for scientific research/Science Lab in CUJ for ACADEMIC, EDUCATION and RESEARCH purposes from OEM/authorized dealers.
- 3. Availability and submission of tender form: The tender documents can be obtained in person from Procurement Branch, Rahya-Suchani (Bagla), District Samba ó 181143, Jammu (J&K) (Ph: 019236249657-206) on payment of Rs. 1,000/- through DD favouring "Finance Officer, Central University of Jammu" payable at Jammu during working hours (10:00 to 17:00 hrs). The tender form can be downloaded from University website www.cujammu.ac.in and must be submitted along with the cost of tender form of Rs. 1,000/and EMD of Rs 30,000. EMD of successful bidder shall be converted into Performance Guarantee therefore the EMD shall be valid for atleast 15 months, returnable without interest after successful completion of the contract. Downloaded tender form without cost of tender form will not be accepted. Last date to submit the tender is 14-06-2017 by 3:00 p.m. The filled in tender form can be dropped in tender box at the above address or can be sent through post. The bids will be opened on the same day in presence of the bidders at **3:30 p.m.** or any other date convenient to the University authorities, which shall be intimated separately. In case the last day of for receipt of tender happens to be a holiday, the same shall be received on the next working day upto 3:00 p.m. Hence, the firm should write their phone numbers and email ID on outside the sealed envelope to pass the information, if required
- 4. The bidder(s) are advised that they should regularly check the University website (www.cujammu.ac.in), as any change in terms and conditions, specification, date etc shall be notified on the University website only.
- 5. **Experience:** The bidder should be original equipments manufacturer / authorized dealer of repute and should have minimum three years of experience in this field. Self attested copy of the same should be attached with the bid.

6. Schedule of Tender:

| | Last date of receipt of bids at University campus, Rahya- | Date:14-06-2017 |
|----|---|------------------|
| 1. | Suchani (Bagla), District Samba | Time: 3 pm |
| | Date of opening of Technical bid at Campus Rahya- | Date: 14-06-2017 |
| 2. | Suchani (Bagla), District Samba, Jammu 181143, J&K | Time: 3:30 pm |

TERMS AND CONDITIONS

7. Submission of tender: The sealed tenders are invited for supply and installation of Double Beam UV-Visible Spectrophotometer under two bid system viz. Technical bid (filled in Annexure-I & II duly signed and stamped, consisting all technical details, EMD, relevant

documents and Financial bid (indicating item wise make & price for each item mentioned in Annexure-II), in two separate sealed envelopes and should be super scribed as technical bid and financial bid accordingly. Both the sealed envelopes should be kept in a third envelope on which it should be super scribed 'Tender cum Rate Contract for Double Beam UV-Visible Spectrophotometer' along with tender number & date and addressed to Assistant Registrar, (Procurement) Central University of Jammu, Rahya-Suchani (Bagla), Distt. Samba -181143.

- 8. Validity of quotation: All entries in the tender form should be legible and filled clearly. Any overwriting or cutting which is unavoidable shall be signed by authorized signatory. The bid shall be valid for 90 (ninety) days from the date of opening.
- 9. Late submission: Bids received late will not be accepted. The University is not responsible for any delay on account of postal / courier services. If the bids are sent by post / courier, it shall be ensured that cover should be intact at the time of reaching destination without any damage or loss.
- 10. **Rejection of tender:** The conditional tenders will not be considered. The tender documents are not transferable. Tender without required documents, incomplete in any form will be rejected outright. Tender containing false / misleading documents / information will be rejected and on such bids any query / intimation will not be entertained. The decision of the University will be final in this regard.
- 11. **Right of the University:** The University does not pledge itself to accept the lowest or any tender. The University reserves all the rights including to accept / rejects any or all tenders in part or whole without assigning any reason. The bidders may be required to undertake the part supply at the rate quoted by them.
- 12. **Registration:** The firm should be registered with the competent authority and must enclose self attested copies including the following documents:
 - (a) Copy of TIN / PAN, as applicable
 - (b) Experience certificate of three years, as applicable.
- 13. **Bid security** / **EMD:** The filled in tender form must be submitted by the bidder along with required EMD of Rs 30,000/- in the form of Account Payee Demand Draft/Fixed Deposit Receipt/Bankerøs Cheque or Bank Guarantee from any of the commercial banks favoring/pledging *Finance Officer, Central University of Jammu,* payable at Jammu. The bid security/EMD of successful bidder will be converted into performance security; therefore the bid security/EMD must be valid for atleast 15 months. The performance security may also be deducted from the bill/payment of the successful bidder and will be returned without interest after successful completion of warranty period of the equipment.
- 14. Cost: *The prices quoted in the bid should be inclusive of all charges, taxes, entry taxes, delivery at destination F.O.R etc* and valid for a period of one year. Any claim for extra payment on any such account shall not be entertained. All the columns in annexures are to be filled in words and figures. The variation in words and figures, if any, the lowest shall be taken into account. University will pay taxes as per actual.

- 15. **Period of supply:** The firm selected will be required to supply the equipment within a period of four weeks. The period of supply/rate contract will initially be valid for one year, from the date of placement of first supply order which can be extended for another year based on performance with same terms and conditions based on mutual agreement. The quantity tendered for may increase or decrease.
- 16. **Payment terms:** No advance payment will be considered and 100% payment will be released after supply and installation of Double Beam UV-Visible Spectrophotometer and related items duly agreed by the University and on submission of performance guarantee of Rs 50,000/-. Taxes deduction at source as per rules.
- 17. Acceptance of terms and conditions: The bidder shall sign and stamp each page of this tender document and all other enclosures appended to it as a token of having read and understood the terms and conditions contained therein and submit the same along with the technical bid. Annexure shall also have to be signed and stamped by the bidder or its authorized signatory.
- **18. Termination of contract:** If supply of the Double Beam UV-Visible Spectrophotometer and related items is not found satisfactory or as per specifications, the order will be cancelled by the University at any stage.
- 19. **Quantity:** The present requirement is one The University reserves the right to decrease or increase the quantity at the time of placing the purchase order; the firm will undertake the same at the quoted rates.
- 20. In case the successful bidder declines the offer of contract / purchase order, for whatsoever reason(s), his EMD will be forfeited.
- 21. **Penalty clause:** The supply and installation of Double Beam UV-Visible Spectrophotometer and other associated equipment has to be completed within stipulated time period. In case of delay and if the University is not satisfied with the stated reason, the University reserves the right to impose the penalty equivalent to 0.5% per week of the value of undelivered goods or unperformed services limited to a maximum of 10% value of the order / left over items cost. Once the maximum is reached, the University may consider termination of the contract / order without any notice and further action may be initiated.

OTHER MATTERS / STANDARD FORMS:

- 22. Settlement of dispute: In case of any dispute, Samba will be the jurisdiction and the Registrar, Central University of Jammu, shall at first, decide the issue and his decision will be final and shall be the binding on both the parties.
- 23. In case of any disagreement or dispute between the first party (i.e. Central University of Jammu) and the second party (i.e. OEM/agency) arising out of or due to the terms and conditions of contact/agreement, parties shall endeavour to settle the same amicably. Any claim or dispute which cannot be resolved by ADR mechanism, any Party may refer the

claim/ dispute to be settled through the Courts at Jammu (J&K) who shall have exclusive jurisdiction to try any dispute or difference arising between the parties out of this contract and the parties further agree that no other Courts shall have jurisdiction to decide any dispute between the parties.

Place: Samba (J&K) Date: 24-05-2017 Assistant Registrar (Procurement) Central University of Jammu

Encl: Bid: AnnexureóI (í í í í í í .2 pages) Annexure-II (í í í í í ... 2 pages) AnnexureóIII (í í í í í .2 pages)

Annexure-I

TECHNICAL BID

(To be filled by the firm and to be submitted to CUJ in Technical Bid)

| Sl. | Particulars of the Company/Firm | Details (if yes, | Appendix No. |
|-----|--|---------------------|--------------|
| No. | | furnish certificate | (attached in |
| | | No.) | bid) |
| 1 | Name of the OEM/Firm / Agency: | M/s. | |
| 2 | Status of the Firm / Agency: (Proprietorship / | | |
| | Partnership / Joint Stock Co. etc) | | |
| 3 | Name of the Proprietor / Partner / Director | | |
| 4 | Address: | | |
| | a) Head Office | | |
| | b) Office at Jammu: | | |
| 5 | Phone, Mobile No., E-mail & website | | |
| 6 | Documentary proofs of: | | |
| | a) Valid Registration with competent authority, certificate No. | Yes / No | |
| | b) Proof of incorporation inception of agency for supply of Double Beam UV-Visible Spectrophotometer and other equipments | Yes / No | |
| | c) TIN / PAN No. | Yes / No | |
| | d) Income Tax Clearance Certificate | Yes / No | |
| | e) Valid Registration no. | Yes / No | |
| | f) Registration with Sale Tax and Service tax no | Yes / No | |
| | g) Number of Years Experience | | |
| | h) Experience certificate, where the agency has supplied Double Beam UV-Visible Spectrophotometer and allied equipments for Scientific research/ Science lab to other organizations. | Yes / No | |
| 7 | Earnest Money deposit details: | | |
| | a) Amount | Rs. 30,000/- | |
| | b) Name of the drawer and issuing bank | | |
| | c) No. and date of bank draft/FDR/etc | | |
| 9 | Details of demand draft/ FDR etc & | Rs. | |
| 10 | Any other Information | | |

1. I have carefully read and understood all the terms and conditions of the tender and hereby convey my acceptance of the same.

2. The information / documents furnished along with the above application are true and authentic to the best of my knowledge and belief. I / We, am / are well aware of the fact that

furnishing of any false information / fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.

- 3. Declaration: I hereby certify that the information furnished above is true and correct to the best of my / our knowledge. I understand that in case any deviation is found in the above statement at any stage, I / we will be blacklisted and will not have any dealing with the University in future.
- 4. The firm is not a black listed by any Department / Organizations of the Government of India / Government of J&K and no criminal case is pending against the firm / agency, if found at later date, my tender can be rejected, even after awarded.

| Signature with date & Seal of the agency: |
|---|
| Name of the applicant: |
| Designation: |

TECHNICAL BID

(To be filled by the firm and to be submitted to CUJ in Technical Bid)

SPECIFICATIONS OF DOUBLE BEAM UV-VISIBLE SPECTROPHOTOMETER

| High Resolution PC guaranteed specification | Yes/No Please specify | | | |
|---|--|--|--|--|
| Photometric System | | | | |
| Wavelength Range | Double beam optics190 to 900 nm or better | | | |
| Wavelength Accuracy | +/- 0.15 nm or better | | | |
| Wavelength Repeatability | +/- 0.06 nm or better | | | |
| Photometric range | ange Up to 5/6 Abs or better, Transmittance, Reflectance or better | | | |
| Spectral Bandwidth | Variable from 0.2 to 5 nm or better | | | |
| Resolution | 0.17 nm or better | | | |
| Wavelength Scan Speed | Up to 3000 nm/min or better | | | |
| Noise level | 0.00005 Abs RMS (500nm) or better | | | |
| Stray light | 0.005% at 220 nm, 340 nm & 370 nm or lesser | | | |
| Monochromator | nochromator Blazed Holographic grating Litrrow/Czerny-Turner mounting | | | |
| Detector | Photomultiplier | | | |
| Light source Tungsten and Deuterium lamp with automatic switching | | | | |
| Baseline stability | 0.0003 Abs/h or lesser | | | |
| Baseline flatness +/- 0.0008 Abs or lesser | | | | |
| Quartz Cuvette | 3 ml capacity 10mm path length (02 pair) | | | |
| Automatic Linear Cell Changer | Atleast Six Sample and one reference cell holder | | | |
| Optional (System should be upgradable) | | | | |

| | more with built in PMT detector. | |
|------------------|--|--|
| Software | Original licensed Windows 7/8 based Operating software with GLP/GMP compliant and built in features such as real time display of concentration, Time scan, Photometric mode, Single/multi- wavelength, capability for event recording (e.g. addition of reagent) and calculation of Enzyme Kinetics, DNA/protein quantification etc. Validation Software Should also be supplied along with the instrument to check the performance parameters like Stray Light, Resolution, Noise Level, Drift, Baseline flatness etc. to support GLP/GMP compliant | |
| PC, Printer | Branded PC I3, 2GB RAM, 500GB HDD with Laserjet Printer, Online UPS with 30 minutes back up (please quote make and model) | |
| Installation and | Installation and Training to be provided at installation | |
| Training | site | |
| Warranty | Two Years | |

Note: The Firm has to provide the above mentioned minimum required specifications, or higher specifications. Equipment with specifications not matching/lower than the above mentioned specifications will be rejected

1. I have carefully read and understood all the terms and conditions of the tender and here by convey my acceptance of the same.

2. The information / documents furnished along with the above application are true and authentic to the best of my knowledge and belief. I / We, am / are well aware of the fact that furnishing of any false information / fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.

3. Declaration: I hereby certify that the information furnished above is true and correct to the best of my / our knowledge. I understand that in case any deviation is found in the above statement at any stage, I / we will be blacklisted and will not have any dealing with the University in future.

4. The firm is not a black listed by any Department / Organizations of the Government of India / Government of J&K and no criminal case is pending against the firm / agency, if found at later date, my tender can be rejected, even after awarded.

| Signature with date & Seal of the agency: |
|---|
| Name of the applicant: |
| Designation: |

FINANCIAL BID

(To be filled by the firm and to be submitted to CUJ in a separate envelop Financial Bid)

| I/we/firm | Sh/Smt/M/s | |
|-----------|------------|--|
| | | |

_____ hereby

agree on all the terms and conditions given in the tender and quote the price as follows:

| High Resolution P following guaranteed of installation: | Basis Cost Per Unit | | | |
|---|--|---|--|--|
| Photometric System | Double beam optics | | | |
| Wavelength Range | 190 to 900 nm or better | * | | |
| Wavelength | +/- 0.15 nm or better | | | |
| Accuracy | | | | |
| Wavelength Repeatability | +/- 0.06 nm or better | | | |
| Photometric range | Up to 5/6 Abs or better, Transmittance, Reflectance or better | | | |
| Spectral Bandwidth | Variable from 0.2 to 5 nm or better | | | |
| Resolution | 0.17 nm or better | | | |
| Wavelength Scan Speed | Up to 3000 nm/min or better | | | |
| Noise level | 0.00005 Abs RMS (500nm) or better | | | |
| Stray light | 0.005% at 220 nm, 340 nm & 370 nm or lesser | | | |
| Monochromator | Blazed Holographic grating Litrrow/Czerny- Turner mounting | | | |
| Detector | Photomultiplier | | | |
| Light source | Tungsten and Deuterium lamp with automatic switching | | | |
| Baseline stability | 0.0003 Abs/h or lesser | | | |
| Baseline flatness | +/- 0.0008 Abs or lesser | | | |

| | | 10 11 1 (02 :) | |
|----------------------------|--|-------------------------------------|-----------------|
| Quartz Cuvette | 3 ml capacity | 10mm path length (02 pair) | |
| | | | |
| | | | |
| Automatic Linear | Atleast Six | Sample and one reference cell | |
| Cell Changer | holder | | |
| | | | |
| Optional (System | Integrating sp | here with inner diameter of 60mm | |
| should be | or better fo | r diffuse reflectance of direct | |
| upgradable) | powder/turbid | sample analysis. Wavelength | |
| | range upto 850nm or more with built in PMT | | |
| | detector. | | |
| | dettettor. | | |
| Software | Original licen | sed Windows 7/8 based Operating | |
| | - | n GLP/GMP compliant and built in | |
| | | ch as real time display of | |
| | | , Time scan, Photometric mode, | |
| | | wavelength, capability for event | |
| | - | e.g. addition of reagent) and | |
| | | of Enzyme Kinetics, DNA/protein | |
| | | n etc. Validation Software Should | |
| | 1 | lied along with the instrument to | |
| | | erformance parameters like Stray | |
| | | ution, Noise Level, Drift, Baseline | |
| | - | o support GLP/GMP compliant | |
| PC, Printer | Branded PC I3, 2GB RAM, 500GB HDD with | | |
| | Laserjet Printer, Online UPS with 30 minutes | | |
| | back up | | |
| Installation and | • | and Training to be provided at | |
| Training | installation site | | |
| Warranty | Two Years | | |
| Tax(e | | VAT @ | |
| , î | , | Excise Tax @ | |
| (Kindly provide details of | | Any other tax(es) like GST etc @ | |
| per clause 14 of the | | | |
| separately in this | coiumn) | | In figures Do/ |
| | | | In figure: Rs/- |
| | | | |
| Total Cost | | | |
| | | | In words: |
| | | | |
| | | | |
| | | | |
| | | | |

(in case of any ambiguity, amount of financial bid quoted in words shall be taken as final)

* The price/rate quoted by the bidder should be inclusive of all charges, taxes, entry tax(es), delivery at destination F.O.R etc and shall be valid for a period of one year. Any claim for extra payment on any such account shall not be entertained.

** CU Jammu will provide excise duty exemption certificate issued by DSIR for payment of excise duty, if applicable. CU Jammu will also provide Certificate under SRO 129 of 2012, if applicable, for exemption of entry tax on scientific instruments.

Date:

Signature

(Name and Designation)