

झारखण्ड केन्द्रीय विश्वविद्यालय, राँची
CENTRAL UNIVERSITY OF JHARKHAND, RANCHI
(संसदीय अधिनियम के तहत 2009 में स्थापित केन्द्रीय विश्वविद्यालय)
(A Central University established by an Act of Parliament in 2009)
www.cuj.ac.in

Ref no. CUJ/ P&S/IWEM/126/2013

Dated: 06-04-2013

Sealed quotations are invited for the article enclosed in the separate sheet subject to the terms and conditions given below:

The quotation should be addressed to The Stores Officer Central University of Jharkhand, Ratu-Lohardaga Road, Brambe, Ranchi, 835205 and should reach on or before **30-04-2013**. Technical bid will be opened on the next working day i.e **01-05-2013**.

TERMS AND CONDITIONS

1. Quotations without any erasures and overwriting must be submitted in sealed cover addressed to the Stores Officer, Central University of Jharkhand, Ratu- Lohardaga road, Brambe, Ranchi- 835 205 super- scribed Tender/ Enquiry No. and the due date failing which, quotation may be ignored. Tender/ quotation should be sent through Post/ Courier/ By Hand.
2. The rate quoted should be inclusive of all packing, forwarding, sales tax, freight and insurance charges and should remain valid for our acceptance for minimum period of Six (6) months from the due date of opening of the quotations. The quotation should be CUJ consignee's site basis i.e. Central University of Jharkhand, Ratu- Lohardaga Road, Brambe, Ranchi.
3. Manufacturer's name of company of origin of materials offered must be clearly specified. Complete details of illustrated literatures/ or drawings, in original (not photocopies), if any must accompany all quotations.
4. The University will not entertain requests for revision in prices once quoted for whatever reason after the tenders are opened during the period of contract.
5. All goods must be delivered at our university at Ratu- Lohardaga Road, Brambe, Ranchi for inspection by our inspecting authority.
6. Full payment will be made within 30 days of the receipt and acceptance after inspection of supplies at destination, quotations containing different payment terms are liable to be ignored.
7. All goods must be delivered at our university at Ratu- Lohardaga road, Brambe, Ranchi (Stores & Purchase Section) after confirmed order. The University will provide DSIR certificate, Educational certificate if necessary. The University will not be responsible for issuing any Road Permit.

8. Only Manufacturer/ Authorized distributor/ firms of repute dealing in the items listed in the quotation having experience in sale and repair/ maintenance may apply. In case of dealer, tender specific Authorization in original from the manufacturer should be attached with the Technical Bid.
9. Foreign Manufacturers should have their own office in India along with Technical Support/ Service Support for better after sales service.
10. Only latest models of items need to be quoted.
11. It should be mentioned specifically whether price quoted includes all taxes and duties. Sales tax and/ or other duties legally leviable and intended to be claimed should be distinctly shown in the tender.
12. VAT/CST Registration Number and its validity should be indicated. Documentary evidences be supplied/ attached to the tender documents.
13. All rates shall be indicated both in words and figures. Where there is difference between the rates quoted in words and figures, rate quoted in words will prevail.
14. The supplier shall make delivery of the items within the stipulated period from the placement of the purchase order. The purchase order would be placed after assessing the requirement and hence, actual quantity may increase/ decrease.
15. The Tender Document for items will be Two- Bid system consisting of Technical Bid and Price Bid. The Tender Document will be submitted item-wise in two separate sealed covers clearly mentioning on the envelope the details of items for which Bid is submitted.
16. The Bidder must enclose point wise compliance of the technical specifications of each item.
17. The price of Tender Document is Rs. 1000/- only (One Thousand rupees only) (non-refundable). The Tender Document price may be attached to the Technical Bid in the form of Bank Draft in favour of “Central University of Jharkhand” payable at Ranchi.
18. The Tender Documents comprising of Price- Bid, Technical Bid and **Earnest Money Deposit** of **Rs. 43100.00** only (**RupeesForty Three Thousand One Hundred** only) (**refundable**) in the form of Bank Draft in favour of “Central University of Jharkhand” payable at Ranchi kept in the separate envelope super- scribed with the name of the same. The Tender Document must be enclosed with Earnest Money Deposit otherwise the tender document will be rejected. All the documents must be enclosed in a bigger size envelope super- scribed with the tender number and item name.
19. Only those Manufacturers liable to participate having ISO 9001 and ISO 14001 certification.
20. All legal disputes shall be under the jurisdiction of Jharkhand High court, Ranchi.
21. The University reserves the right to accept or reject any Bid, without assigning any reason thereof. No correspondence in this regard will be entertained.

22. All the participating firms should attach supporting documents in favour of:

- a) Have at least 5 years of experience in the field.
- b) Have an annual turnover of at least Rs. 50 Lakh per annum for each of the last 3 years (i.e 2009-10, 2010-11 & 2011-12) (Agency should produce a certificate from their Audit Firm in respect of turnover for the mentioned period)
- c) Be registered with Directorate of Industries or Small Scale Industries or any other appropriate authorities.
- d) Have valid TIN Number for registration under VAT/CST
- e) Have PAN for Income Tax. Supporting documents for Income Tax return for the last Two years (i.e 2010-11, 2011-12).
- f) Documents as proof in respect of Technical bid along with supporting documents.
- g) Profile and Track Record of the agency. (3 years)
- h) Copy of signed Balance Sheets of last three years.
- i) Detailed terms & conditions regarding performance/ warranty/ bank guarantee/ Inspection/ LD/ penalty for delayed supplied will be elaborated in purchase order.
- j) For proprietary items/ single manufacturers or Government manufacturers, proper certification in original is to be attached along with the Technical Bid.

Chairman
(Academic Purchase)

For Specification refer next page:

For any queries please contact: chairmanapc@cuja.ac.in

| SI No. | Description of items (Soil Mechanics Lab) | Quantity |
|--------|---|----------|
| 1. | Electric Oven Range 40 ⁰ C to 250 ⁰ C, Digital Indicator Cum controller with safety Alarm, air circulating fan, S.S. inside size 600x900x450 mm | 02 |
| 2. | a) Falling head Permeability apparatus set-up with all accessories. b) Overhead tank for the constant head method, made of steel with approx. 50 lit capacity provided with an inlet port at the top, outlet at the bottom, with cocks air inlet and water filling tube at the top. An arrangement to indicate the water level. Jodhpur permeameter with cutter and accessories | 01 01 |
| 3. | Tri-axial shear testing unit : i. Digital load frame, capacity : 50 kN ii. Tri-axial cell for 38/50 mm dia x 76/100 mm high specimens iii. Self compensating pressure apparatus, range : 50- 1000 kPa iv. Pneumatic control panel : 2 lines v. Air compressor 10 kg/cm ² vi. Pore water pressure apparatus (0-1000 kPa) | 01 |
| 4. | Consolidation Testing Machine (3 - gang) – Front loading, Three units, each consisting of: Loading unit 20 kg/cm ² capacity; Consolidation cell 60 mm dia by 20 mm height, with attachments; Dial gauge : 5 X 0.002 mm ; set of weights (for stress up to 10 kg/cm ²) | 1 |
| 5. | Unconfined Compression Testing Machine Load Frame 50 kN ; Split mould 50 mm dia x 100mm long pair of conical seating. | 1 |
| 6. | CBR Testing Machine Load Frame 50kN capacity, Mould, perforated base plate, extension collar, penetration piston, circular metal spacer disc, stem nut for circular disc, annular weight, metal tripod, rammer, proving ring, dial gauge 0.01mm LC, 25 mm travel. | 1 |
| 7. | Lab Vane shear testing Machine (motorised) with all accessories. | 1 |
| 8. | Standard penetration Test Equipment : Tripod stand, Drill rods (two each of lengths 0.5, 1.0, 1.5, 2.0 and five of 3.0 meters with internal square threaded ends and nipples with matching square threads at both ends); Manila rope; Guide pipe assembly; drive weight; Split spoon sampler; sampling tube adaptors for 50 mm and 38 mm dia. samples. | 1 |
| 9. | Atterberg limits testing apparatus : Liquid Limit device with counter and accessories; Shrinkage Limit apparatus with accessories; mercury (½ kg) | 1 set |
| 10. | Steel Cans with Lids (100 mm dia.) Both Numbered 01 to 20 | 20 nos. |
| | Steel Cans with Lids (50 mm dia.) Both Numbered 21 to 95 | 75 nos. |
| 11. | Borosil Jar 1000 cc | 24 |
| 12. | Borosil Jar 200 cc | 12 |
| 13. | Borosil Jar 100 cc | 12 |
| 14. | Borosil Jar 50 cc | 12 |
| 15. | Borosil Jar 25 cc | 12 |
| 16. | Borosil Beaker 500 cc | 100 No. |
| 17. | Borosil Beaker 250 cc | 100 No. |
| 18. | Soil Hydrometer (range : 0.995 to 1.030 g/ml) | 12 |
| 19. | Thermometer (20-200 ⁰ C) | 6 |

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|-----|---|-------------------------------------|
| 20. | Proctor Mould (Heavy) : With Base plate, mould with collar and rammer | 03 |
| 21. | Proctor Mould (Standard) : With Base plate, mould with collar and rammer | 06 |
| 22. | Electronic Balance (20 kg x 1g) | 01 |
| 23. | Electronic Balance (1000 g x 0.1 g) | 01 |
| 24. | Electronic Balance (300g x 0.01 g) | 01 |
| 25. | Pan Balance (capacity 10 kg x 1 g) with weights | 01 |
| 26. | Sheet stretcher with 38mm dia (sample) | 01 |
| 27. | High Speed Stirrer | 01 |
| 28. | Motorized Sieve Shaker | 01 |
| 29. | Direct Shear apparatus (motorised) with all accessories | 01 |
| 30. | Brass Sieves 20 cm dia Set Aperture Sizes : 5.60 mm, 4.75 mm, 4 mm, 3.35 mm, 2.80 mm, 2.36 mm, 2.00 mm, 1.70 mm, 1.60 mm, 1.40 mm, 1.18 mm, 1.00 mm 850 microns,700 micron ,600 microns, 500 microns ,425microns, 355microns,300 microns,250 microns,212 microns 180 micrones,160 microns,150microns,125 microns, 106 microns,90 microns, 80 microns, 75 microns, 63 microns, 53 microns, 45 microns, 38 microns with pan & cover. | (33 no) 1 of each sieve sizes |
| 31. | Pycnometer Consists of 1kg glass jar with Brass cone locking ring and rubber seal | 06 |