

INVITATION FOR QUOTATION

TEQIP-III/2018/gcej/Shopping/57

26-Oct-2018

To,

Sub: Invitation for Quotations for supply of Goods (Soil Lab.)

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

| Sr. No | Brief Description | Quantity | Delivery Period(In days) | Place of Delivery | Installation Requirement (if any) |
|--------|--|----------|--------------------------|--|-----------------------------------|
| 1 | Direct Shear Test Apparatus | 1 | 30 | Principal Govt. College of Engineering & Technology Chak Bhalwal, Jammu-181122 (J&K) | YES |
| 2 | Relative Density Apparatus | 1 | 30 | Principal Govt. College of Engineering & Technology Chak Bhalwal, Jammu-181122 (J&K) | YES |
| 3 | Soil Permeability test apparatus | 1 | 30 | Principal Govt. College of Engineering & Technology Chak Bhalwal, Jammu-181122 (J&K) | YES |
| 4 | Unconfined compression testing machine | 1 | 30 | Principal Govt. College of Engineering & Technology Chak Bhalwal, Jammu-181122 (J&K) | YES |
| 5 | Universal Automatic compactor as per IS: 2720 Part 7 & 8 | 1 | 30 | Principal Govt. College of Engineering & Technology Chak Bhalwal, Jammu-181122 (J&K) | YES |

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme[TEQIP]-Phase III** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
3. Quotation,
 - 3.1 The contract shall be for the full quantity as described above.
 - 3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
 - 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
 - 3.4 Applicable taxes shall be quoted separately for all items.
 - 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
 - 3.6 The Prices should be quoted in Indian Rupees only.
4. Each bidder shall submit only one quotation.
5. Quotation shall remain valid for a period not less than **55** days after the last date of quotation submission.
6. Evaluation of Quotations,

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

 - 6.1 are properly signed ; and
 - 6.2 confirm to the terms and conditions, and specifications.
7. The Quotations would be evaluated for all items together.
8. Award of contract:


The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

 - 8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
 - 8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
9. Payment shall be made in Indian Rupees as follows:

Delivery and Installation - 90% of total cost

Satisfactory Acceptance - 10% of total cost

10. All supplied items are under warranty of **24** months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **16:00** hours on **10-Nov-2018** .
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **YES**
14. Testing/Installation Clause (if any) **YES**
15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
16. Sealed quotation to be submitted/ delivered at the address mentioned below, **Civil Engg. Department, Govt. College of Engineering & Technology, Chak Bhalwal, Jammu.**
17. We look forward to receiving your quotation and thank you for your interest in this project.
18. **The offer/bid should be submitted in two bid systems (i.e.) Technical bid and Financial bid. The technical bid should consist of all technical details along with commercial terms and conditions and relevant literature, if any. Financial bid should indicate item wise price for the items mentioned in the technical bid.**
19. **The Technical bid should be sealed in envelope "A" mentioning Technical bid on top of the envelope and Financial bid in envelope "B" mentioning Financial bid on the top of the envelope. Both the envelopes should be packed in a single envelope.**
20. **All the envelopes should mentioned the shopping number.**
21. **The technical bid will be opened first and it will be examined by a technical committee (as per specification and requirement mentioned in the NIQ). The financial offer/bid will be opened only for the offer/bid which technically meets all requirements as per the specification, and will be opened subsequently for further evaluation.**
22. **The Institute reserves the right to reject any bid not fulfilling the eligibility criteria.**
23. **Details specifications of the items annexed at Annexure-II**


PRINCIPAL
Govt. College of Engg. & Tech
(Authorized Signatory)
Jammu.
Name & Designation

Annexure I

| Sr. No | Item Name | Specifications |
|--------|--|--|
| 1 | Direct Shear Test Apparatus | Digital complete as per IS:2720 Part 13 |
| 2 | Relative Density Apparatus | Complete set as per IS: 2720 Part 14 |
| 3 | Soil Permeability test apparatus | As per IS:2720 Part 17, IS:11209 |
| 4 | Unconfined compression testing machine | Complete as per IS: 2720 Part 10 |
| 5 | Universal Automatic compactor as per IS: 2720 Part 7 & 8 | Complete with Mild steel compaction moulds, useful for soil compaction in 100 mm and 150 mm dia moulds |

1. UNIVERSAL AUTOMATIC COMPACTOR

As per IS : 2720 PART 7 & 8

Motor driven mechanical compactor for soil compaction into 100 mm and 150 mm diameter moulds of Mild Steel. Two sets of rammers to be provided: 2.6 kg and 4.9 kg arranged for free fall of 310 mm and 450 mm respectively. Having provision to set Number of blows.

2. RELATIVE DENSITY:

As per IS : 2720 PART 14

The equipment consists one each of: Vibratory table, with a cushioned steel vibrating deck about 75 cm x 75 cm. It has a frequency of approximately 3600 vibrations per minute under a 115 kg load Cylindrical metal unit weight mould 3000 ml capacity, cylindrical metal unit weight mould, 15000 ml capacity with complete accessories such as Surcharge weight etc. Dial gauge 0.01mm x 25 mm travel.

3. UNCONFINED COMPRESSION TESTER

As per IS: 2720 Part 10

Comprises of load frame cap 5000 kg with a gear box and motor drive giving 1.25 mm/min rate of strain, a pair of cone seating, adaptor for proving ring and stain dial gauge bracket. Supplied with Coning tools for samples having diameter 38 mm, 50 mm, & 100 mm, proving ring and dial gauge, split moulds of sizes: 38 mm dia x 76 mm long, 50 mm dia x 100 mm long, 50 mm dia x 200 mm long. Rubber sheath for 38 mm dia, 50 mm and 100 mm dia specimens.

4. DIRECT SHEAR TEST (DIGITAL)

As per IS:2720 Part 13

Supplied with load yoke with direct and lever system for applying load. Normal stress capacity 8 kg/sq.cm. Load is applied either directly or through a counter balanced detachable lever. Provision is made for the load to be applied either through a steel ball recessed in the loading pad or direct through a boss on the pre calibrated loading yoke. The loading unit is provided with V strips and roller strips for frictionless movement of shear box housing.

Shear Box Assembly: Comprising Direct Shear box in two halves for a square specimen size 60 x 60 x 25 mm, one pair of plain gripper plates, one pair of perforated gripper plates, one pair of porous stones, one top loading pad. Shear box housing: Accommodates the Direct Shear Box assembly Complete with two ball roller strips.

Surcharge weights to attain normal stress of 3 kg/cm².

Measurements : TWO L.V.D.T. of 25 mm with 0.01mm L.C. and a load cell of 250 kg with 0.1 kg L.C are connected with a digital Data Logger for recording/ saving of the experimental data. Data Logger is capable for transferring the data to computer in tabular form.

5. SOIL PERMEABILITY TEST APPARATUS

As per IS:2720 Part 17, IS:11209

The equipment comprises one each: Gunmetal mould, 100 mm I.D. x 127.3 mm high x 1000 ml volume. Gun metal mould extension collar, 100 mm dia x 60 mm high for the above mould. Gun metal Drainage base plate with a recess for a porous stone and with an outlet valve. Metallic clamping ring. Gun metal drainage cap (top plate with a recess for a porous stone and fitted with an inlet valve and an air release valve). Gun metal dummy plate to serve as a false bottom during compaction. Porous stone for drainage cap. Porous stone for base plate. Set of glass tubes approximately 6 mm dia., 10 mm dia and 20 mm dia mounted on a wooden board. Each glass tube is longer than 1 meter and has a serrated end at the bottom. To read water head 2 Nos. meter scales are fixed between the tubes. Overhead tank approx 37.5 cm dia and 1 m height provided with inlet port at the top, 6 outlets at the bottom with cocks, Air inlet and water filling tube at the top, arrangement to indicate water level.

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Date: _____

To:

| Sl. No. | Description of goods (with full Specifications) | Qty. | Unit | Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments) | Total Price (A) | Sales tax and other taxes payable | |
|-------------------|---|------|------|--|--------------------|-----------------------------------|-------------------|
| | | | | | | In % | In figures (B) |
| | | | | | | | |
| Total Cost | | | | | | | |

Gross Total Cost (A+B): Rs. _____

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. _____ (Amount in figures) (Rupees _____ amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of ————— months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: _____

Address: _____

Contact No: _____