



Institute of Engineering & Technology, Lucknow, Sitapur Road, Lucknow, Uttar Pradesh - 226021

INVITATION LETTER

Package Code: TEQIP-III/2019/UP/ietl/264 Package Name: IET-TEQIP-CED-LAB-5

Current Date: 06-Jul-2019 Method: Shopping Goods

IET | TEDIP-15 / 2019-230-E

Sub: INVITATION LETTER FOR IET-TEQIP-CED-LAB-5

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	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	Rapid moisture meter	1	Institute of Engineering and Technology, Lucknow	
2	Sieve analysis test as per IS 2720part 4	1	Institute of Engineering and Technology, Lucknow	
3	Pycnometer	3	Institute of Engineering and Technology, Lucknow	
4	Mercury 200g	1	Institute of Engineering and Technology, Lucknow	
5	Sodium hexa-meta phosphate	1	Institute of Engineering and Technology, Lucknow	
3	Electronic balance-1	1	Institute of Engineering and Technology, Lucknow	
	Electric Sieve shaker	1	Institute of Engineering and Technology, Lucknow	
	Casagrande liquid limit test	2	Institute of Engineering	



9	apparatus as per IS-2720 part 5 Proctor Density Test App. 1000cc as per IS-2720	2	and Technology, Lucknow Institute of Engineering and Technology, Lucknow	
10	Unconfined Compression test App	1	Institute of Engineering and Technology, Lucknow	
11	Permeability mould as per IS- 2720	2	Institute of Engineering and Technology, Lucknow	
12	Pipette for particle size analysis IS2720 part 4	1	Institute of Engineering and Technology, Lucknow	
13	Weighing balance (electronic) 5 kg	1	Institute of Engineering and Technology, Lucknow	
14	Weighing balance (electronic) 15 kg	1	Institute of Engineering and Technology, Lucknow	
15	Hot air oven 60 lit	1	Institute of Engineering and Technology, Lucknow	
16	Permeability app complete as per IS 2720	1	Institute of Engineering and Technology, Lucknow	
17	Modified Proctor test apparatus	2	Institute of Engineering and Technology, Lucknow	
18	Triaxial Test App with loading arrangement IS2720 part 11	1	Institute of Engineering and Technology, Lucknow	
19	Unconfined Compression Tester	1	Institute of Engineering and Technology, Lucknow	
20	Consolidation test apparatus as per IS-2720 part 15	1	Institute of Engineering and Technology, Lucknow	

21	Relative density test apparatus as per IS2720 part 14	1	Institute of Engineering and Technology, Lucknow	
22	Direct Shear Test apparatus IS2720 part 13	1	Institute of Engineering and Technology, Lucknow	

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, initialling, 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.
- Each bidder shall submit only one quotation.
- Quotation shall remain valid for a period not less than 60days 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:

Satisfactory Delivery & Installation and Acceptance - 100% of total cost

- 10. Liquidated Damages will be applied as per the below: Liquidated Damages Per Day Min % :0.50 Liquidated Damages Max % : 10
- 11. All supplied items are under warranty of 12 months from the date of successful acceptance of items and AMC/Others is .
- 12. You are requested to provide your offer latest by 14:00 hours on 22-Jul-2019.
- 13. Detailed specifications of the items are at Annexure I.
- 14. Training Clause (if any) YES
- 15. Testing/Installation Clause (if any) YES
- 16. Performance Security shall be applicable: 5%
- 17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
- 18. Sealed quotation to be submitted/ delivered at the address mentioned below, TEQIP-III Institute of Engineering & Technology, Lucknow, Sitapur Road, Lucknow, Uttar Pradesh 226021
 - 19. We look forward to receiving your quotation and thank you for your interest in this project.





Sr. No	Item Name	Cabinet Material-Wooden Capacity-6 gms No. of Steel Balls-4 Pressure gauge Calibration-0-25% x 0.25%				
1	Rapid moisture meter					
2	Sieve analysis test as per IS 2720part 4	 Rounded Beads made of glass size: 0.85 mm (passing 1 mm and retained at 0.85 mm) Rounded Beads made of glass size: 0.425 mm (passing 0.85 mm and retained at 0.425 mm) Rounded Beads made of glass size: 0.25 mm (passing 0.425 mm and retained at 0.25 mm) Rounded Beads made of glass size: 0.18 mm (passing 0.25 mm and retained at 0.18 mm) Rounded Beads made of glass size: 0.15 mm (passing 0.18 mm and retained at 0.15 mm) Rounded Beads made of glass size: 0.075 mm (passing 0.15 mm and retained at 0.075 mm) 				
3	Pycnometer	Material used-Glass Size-1 kg Jar				
4	Mercury 200g	Mercury 200g				
5	Sodium hexa-meta phosphate	Physical State Powder Boiling point 1,500 degree C Density 2.48 g/cm ³ Melting point 628 degree C				
6	Electronic balance-1	Weighing Capacity (kg)-200 gram (as per requirement) Power Supply single phase				
7	Electric Sieve shaker	Material-Steel Automation Type-Semi-Automatic				
3	Casagrande liquid limit test apparatus as per IS- 2720 part 5	Frequency-120 hit/min Max load-300KN Power-Electronic				
9	Proctor Density Test App. 1000cc as per IS- 2720	Diameter-127.3 mm Material-Stainless Steel Rammer-2.6 kg or 2.5 kg for light compaction				

20	Consolidation test apparatus as per IS- 2720 part 15	Capacity-20 kg/cm ² Thick Specimen-60 mm dia X 20 mm Dial Gauge-0. 002 x 5mm Stress-10 kg/cm ² on a 60mm dia
19	Unconfined Compression Tester	Unconfined Compression Tester with load measurement arrangement complete in all respects. Ref. Standard IS: 2720 (Part – X)
18	Triaxial Test App with loading arrangement IS2720 part 11	 Voltage: Switching power supply 220V turn 24V/12V Liquid crystal display: Precision 0.1%FS Pore sensor: 0-5MPa Optional
17	Modified Proctor test apparatus	Modified Proctor test apparatus with 2250cc steel mould as per IS-2720 part 8
16	Permeability app complete as per IS 2720	Material -Stainless steel Size 75 mm
15	Hot air oven 60 lit	Temperature Range-50-150 Degree Celsius Max Temperature 50 to 300 celcius No of trays-2.0, Chamber Volume:60 Litre
14	Weighing balance (electronic) 15 kg	Power Source-AC Frequency (Hz)-50 Hz Capacity-100 - 200 Kilogram Display Type-LCD Display Weight -15 Kg
13	Weighing balance (electronic) 5 kg	Power Source-AC Frequency (Hz)-50 Hz Capacity-100 - 200 Kilogram Display Type-LCD Display Weight -5 Kg
12	Pipette for particle size analysis IS2720 part 4	Capacity-500 ml
11	Permeability mould as per IS-2720	The Permeability Mould apparatus consists one each of permeability cell 12.5mm I.D.
10	Unconfined Compression test App	Capacity-50 KN Material-Stainless Steel Power-Electrical Type-Automatic



21	Relative density test apparatus as per IS2720 part 14	Voltage 415 V Amplitude 0.45 to 0.65mm. Capacity 15000 ml Frequency 3600 Vibrations Per Minute Surcharge Weight 140 kg/sq.cm Vibrating Deck Size 75 cm x 75cm
22	Direct Shear Test apparatus IS2720 part 13	High sensitivity compression proving ring cap 200 kg One Consolidation dia gauge 0.01 mm x 25 mm and one strain dial gauage 0.01 mm x 25 mm and one strain dial gaine 0.01mm x 25 mm.

FORMAT FOR QUOTATION SUBMISSION (In letterhead of the supplier with seal)

Sales tax and other taxes payable	In figures (B)				
Sales ta	% uI				
Total Price	€)				
	(Including Ex-Factory price, excise duty, packing and forwarding,	transportation, insurance, other	and	warranty/ guaranty commitments)	
Cnit	-,				
Qty.					
Sl. No. Description of	goods \ (with full Specifications)				
SI. No.					

- (Amount in figures) - months shall apply to the offered items and we also confirm to agree with 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. -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.