



GOVT. OF BIHAR
DEPARTMENT OF SCIENCE & TECHNOLOGY, PATNA
LOK NAYAK JAI PRAKASH INSTITUTE OF TECHNOLOGY
CHAPRA, SARAN (BIHAR)-841302

LNJPIT Chapra is in process of procuring the GOODS/Equipment/Learning resources for strengthening of Civil Engg. Department under TEQIP-III Scheme. Details of the Instruments and their specifications are providing bellow.

Package Name

- **BIHAR/LNJPIT/ Soil mechanics Lab**

Package wise procurement will be done, Interested suppliers/Bidders are required to give the following information/Documents on principallnjpitchapra@gmail.com/lnjpchapatq3.procurement@gmail.com latest by **02-07-2019** so the invitation for bidding process can be initiated through PMS.

- Supplier Name
- Address (with Pin Code)
- Email-ID
- Mobile No.
- GST NO.
- Reference Doc. for same item supplied to other Institute

Dear Sir,

1. You are invited to submit your firm details as mentioned above for the procurement of following goods with item wise detailed specifications given at Annexure I,

Sr. No	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	Standard penetration test	1	LNJPIT CHAPTA	YES
2	Compression test	1	LNJPIT CHAPRA	YES
3	Tri axial test	1	LNJPIT CHAPRA	YES
4	Direct Shear Test	1	LNJPIT	YES

			CHAPRA	
5	Vane shear motorized apparatus	1	LNJPIT CHAPRA	YES
6	Density bottle	10	LNJPIT CHAPRA	YES
7	Overhead tank made of steel	1	LNJPIT CHAPRA	YES
8	Sedimentation tube glass	2	LNJPIT CHAPRA	YES
9	Hydrometer apparatus	2	LNJPIT CHAPRA	YES
10	Measuring cylinder	4	LNJPIT CHAPRA	YES
11	Weighing Machine	1	LNJPIT CHAPRA	YES
12	Sieve shaker	1	LNJPIT CHAPRA	YES
13	Sieve1	5	LNJPIT CHAPRA	YES
14	Proving ring 0.01 mm accuracy	2	LNJPIT CHAPRA	YES
15	Dial gauge 0.01 mm accuracy	2	LNJPIT CHAPRA	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.

Annexure I

Sr. No	Item Name	Specifications
1	Standard penetration test	Standard penetration test set consisting of split spoon sampler, drive weight, guide pipe assembly, tripod with rope

2	Compression test	Unconfined compression tester for load measurement with motorized loading frame, proving ring(2KN), dial gauge(0.01x25mm), plane platen with adapter, split mould
3	Tri axial test	Tri axial test apparatus digital(with complete accessory part)
4	Direct Shear Test	Direct shear test apparatus (motorized 12 twelve speed) accessories- High sensitivity compression proving ring cap 200kg, 1 consolidation dial gauge,0.01x25mm, 1 strain dial gauge, High sensitivity compression proving ring. Cap 200kg.One consolidation dial gauge 0.01mm x 25mm and one strain dial gauge 0.01mm x 25mm direct shear box for specimen size 60 x 60 x 25mm one pair of plain gripper plates One pair of perforated gripper plates, one pair of porous stones, one top of loading pad.
5	Vane shear motorized apparatus	Laboratory Vane shear motorized apparatus (pressure- 2kgs/cm ² , 4kgs/cm ² , 6 kgs/cm ² and 8kgs/cm ² ,
6	Density bottle	Density bottle
7	Overhead tank made of steel	Overhead tank made of steel, approx 37.5cm dia x 1m length
8	Sedimentation tube glass	Sedimentation tube glass 500ml
9	Hydrometer apparatus	Hydrometer apparatus to find out specific gravity & water content of soil
10	Measuring cylinder	Measuring cylinder Plastic (100,250 ,500, 1000,)
11	Weighing Machine	Weighing Machine (0.1- 1 Kg)
12	Sieve shaker	Motorized Sieve shaker Sieve Diameter 3 in, 5 in or 8 in, (10) 8" sieves (12) 5" sieves (16) 3" full-height sieves, (18) 8" half-height sieves.
13	Sieve1	mixing tray set(Stainless steel pan with handles 200x140x45 mm , 250x190x50 mm,300x220x55 mm ,320x320x55 mm ,450x320x85 mm
14	Proving ring 0.01 mm accuracy	Proving ring 0.01 mm accuracy
15	Dial gauge 0.01 mm accuracy	Dial gauge 0.01 mm accuracy

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. _____