

Department of Civil Engineering
Indian Institute of Engineering Science and Technology, Shibpur
(Formerly Bengal Engineering and Science University, Shibpur)

February 19, 2018

Notice Inviting Quotations

CE/CPDA/SKD – P1/2018

Sealed tenders are invited by the Civil Engineering Department, Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103 for the supply of the following item for Geotechnical Engineering Laboratory under CPDA Grant-in-aid (2014-2017) of Prof. Sujit Kumar Dalui.

Tender Documents containing details of the items and terms and conditions may be downloaded from the institute website and completed bidding documents are to be submitted to the Head, Department of Civil Engineering, Indian Institute of Engineering Science and Technology, Shibpur; Howrah-711103 or dropped into the Tender Box kept in the Department within February 27, 2018 (4:00 pm).

The intended vendors/manufacturers are requested to submit technical and financial bid in separate sealed envelopes within stipulated time.

The procurement is for the purpose of research activity only vide Circular No. 170F/2017-18/194 dated 09.02.2018 of IEST, Shibpur

For any clarification you can contact to Prof. Sujit Kumar Dalui (9051135399).

Enclosures Section-I: General conditions and Important Instructions for Bidders.
Section-II: Specification of the Items.

Prof. Sudip Kumar Roy
Professor & Head,
Department of Civil Engineering
IEST, Shibpur

Name of Products:

- 1) Displacement Sensor
- 2) Pore Pressure Sensor
- 3) Pressure Cell

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Section I : General Conditions and Important Instructions for Bidders

1. Interested parties/vendors are requested to download the tender documents with detailed specifications from the institute website (www.iiests.ac.in)
2. It is necessary to submit the original tender documents along with technical/price bids in separate sealed envelopes to the Head, Department of Civil Engineering, Indian Institute of Engineering Science and Technology (IIEST), Shibpur; Howrah-711 103
3. Bidders are to abide by the terms and condition and submit this tender document in original duly signed with acceptance of the terms and conditions.
4. Last date of receipt of tender is February 27, 2018 (4:00 pm). Tenders received at late will not be accepted under any circumstances. Tenders will be opened in the Seminar Hall or in any other place of the Civil Engineering Department, on the same day at 4:15 pm. In case the Institute remains closed on the said date, tenders will be received and opened on next working day at same time.
5. The Price Bid should clearly mention the price including the following: Transport cost, Toll Tax, Parking, All taxes (especially GST), duties, levies applicable.
6. DGS & D rate contract price will be preferred wherever applicable.
7. The equipment is to be supplied at the Department of Civil Engineering, Indian Institute of Engineering Science and Technology between 11.00 am and 4.00 pm from Monday to Friday except holidays. The bidders will be responsible for any breakage, damage or defect in the equipment detected subsequently.
8. Period of delivery of equipment should be within seven days from the date of issue of Purchase Order.
9. Bills in triplicate should be presented for payment within 7 days of supply of the equipment. No advance is paid for execution of the order. The Purchase Order No. is to be noted on both Challan and Bill. All bills are to be accompanied by order copies and Challan receipt.
10. Payment will be made on submission of Proper Bills, Challans etc, by A/C Payee Cheque and no cash payment will be made under any circumstances.
11. All payments are subjected to statutory deductions as and when applicable.
12. Tender is to be kept valid for acceptance for 3 months with effect from the last date of issue of the tender without any modifications in its terms and conditions.
13. Documents mandatory to be submitted with the tender:
 - Tender Documents, General Conditions and Important Instruction in original duly signed by the Proprietor/ Partner/ Director of the company as a token of acceptance of Terms and Conditions of Tender.
 - Latest Income Tax, GST, Professional Tax clearance certificates and copy of valid Trade License
 - Bid according to specifications.
 - Certificates and Literature in support of the item.

I/We accept the above terms and conditions.

Signature of vendor with Date & Seal

Section – II Specification of the Equipments

Sl. No.	Equipments	Specifications
1	Displacement Sensor	<ul style="list-style-type: none"> • Useful electrical stroke: 50mm • Resolution :Infinite • Linearity: Better than 0.1 • Resistance: 5kOhm • Displacement speed \leq 10 m/s • Displacement force \leq 4 N • Vibrations 5...2000Hz • Shock 50 g, 11ms. • Working temperature -30...+100°C • Case material Anodised aluminium • Control rod material: Stainless steel • Cable 10ft rugged cable
2	Pore Pressure Sensor	<ul style="list-style-type: none"> • Range: 200kPa • Accuracy: \pm0.1% • Suitable signal conditioner for 0-10Vdc analog output • Material of construction: Stainless Steel • Cable : 3m rugged cable • Power: 230VAC
3	Pressure Cell	<ul style="list-style-type: none"> • Range: 200kPa or better • Accuracy: \pm0.1% • Dia: 22mm or better • Suitable signal conditioner for 0-10Vdc analog output • Material of construction: Stainless Steel • Cable : 3m rugged cable • Power: 230VAC