NOTICE INVITING QUOTATION (NIQ)

Date: 29.01.2015

Sealed quotations on company letterhead are invited for the purchase of following item by IIT Delhi confirming to technical specifications and terms and conditions as given below:

PLAXIS 3D Suite (10 users Network Licence): The following 3D module must be included in PLAXIS 3D suite -

1. **Basic Module** – This includes static elasto-plastic deformation, advanced soil models, consolidation, updated mesh and steady state groundwater flow.
2. **Dynamics Module** - The PLAXIS Dynamics module one can analyze the effects of vibrations in the soil.
3. **PlaxFlow** – PlaxFlow is a finite element package that can be used to analyze two-dimensional unsaturated and time-dependent groundwater flow. This offers the possibility to take into account the influence of flow on soil deformation and stability.
4. **UDSM** – User defined constitutive model for prediction of behaviour of soil/rock.

**TERMS AND CONDITIONS:**

- The technical bid and price bid should be packed and sealed separately. If the technical bid and price bid are in a same envelope, then the bid would be treated as invalid.
- Cost should be on FOB basis in case of foreign suppliers. The rate quoted should be inclusive of installation of the software.
- IIT Delhi reserves the right to accept or reject any or all quotations without assigning any reason.
- Free update/upgradation of software for 1 year.
- The last date for receiving the quotation is February 12, 2015 (5:30 PM).
- The validity of quotation should be three months.
- The maximum time for delivery of the software is 30 days from the date of placing the order.

(Dr. Bappaditya Manna)
Assistant Professor
Civil Engineering Department
Indian Institute of Technology Delhi
Hauz Khas, New Delhi-110016