



## University of Engineering and Technology Peshawar

# TENDER NOTICE

Sealed tenders are invited from the reputed firms/suppliers and manufacturers/their local authorized dealers registered with G.S.T & Income Tax Departments, Government of Pakistan for replacement of FOUR manual-directional-control valves of the manual hydraulic pump with:-

1. FOUR in number Solenoid Operated Directional Control valves with maximum operating pressures of 25MPa, Permissible back-pressure of 16MPa, Rated flow of 27 liter/min, Max flow 50 liter/min, Solenoid operation on DC 12 Volts (preferably DIN 43650 connections with cable), having 3 positions (spring centered) control with detent, spool type of BGA (Pressurize B Release A, Release A and B, Pressurize A Release B), Pipe size 1/4" (025 ISO Standard DO1), maximum changeover frequency of 240/min or less.
2. ONE in number Programmable Logic Controller (PLC) device (with Complete Electric Panel) to control four Solenoid Operated Directional Control valves.
3. PC software that is interfaced with PLC device in order to set a complete control sequence for the four Solenoid Operated Directional Control valves through computer.
4. Complete Electric wiring and panel box and hydraulic and electric components installation and commissioning.
5. At least One year service and repair support

These items are purchased under the HEC approved Pak-US joint research project titled "Response modification factors for typical Pakistani reinforced concrete and masonry buildings for Pakistan seismic code development".

Interested firms should submit their tenders to Director Finance on C&F/FOR based with all government taxes on or before 13th March 2012 at 11:00 am alongwith 2% Call Deposit/Bid bond without which no tender will be accepted. The tenders received will be opened on the same day i.e. **13th March, 2012 at 11:30am sharp.**

The University reserve to accept or reject any or all tenders without assigning any reason.

### Terms and Conditions are as under:

The quoted rates should be for the supply and installation of brand new Solenoid operated directed control valves its commissioning, test operation, demonstration of its function supplementary work required for the above job and arranging Local training for the University Personnel at Peshawar.

*In case of any query contact Dr. Muhammad Adil on Mobile: 0313-9543411.*

## Additional Director Accounts

UET Peshawar, Ph: 091-9216796-8, website: [www.nwfpuet.edu.pk](http://www.nwfpuet.edu.pk)