

Tender Document

Tender for Fabrication & Supply of Shake Table along with other accessories

Terms & Conditions:

1. Material should be supplied at HIPA on FOR basis.
2. Material supplied should be procured from the reputed companies and ISI/BSI standards if any.
3. Selected Firm may fabricate and install the Shake table at the Himachal Pradesh Institute of Public Administration Fairlawn Shimla -12.
4. Tender will be submitted upto 12.00 Noon on 10.01.2014 in the office of undersigned and the tender receipt after due date and time shall not be entertained.
5. Tenders shall be opened on 10.01.2014 at 2.00 PM in the office of undersigned in the presence of renderers or their authorized representatives who may like to be present.
6. The Institute reserve the right to reject any or all the tenders without assigning any reason thereof.
7. In case the tender opening date happens to be holiday the same will be opened on the next working day at the same time.
8. The selected firm may raise the bill to the Director, H.P. Institute of Public Administration Fairlawn Shimla and full and final payment shall be released after inspection and satisfactory report submitted by the expert from NIIT Hamirpur.
9. Tender must be accompanied with an earnest money of Rs. 5,000/- (Rupees five thousand) only in the shape of F.D.R from any scheduled bank duly pledged in the name of Director, Himachal Pradesh Institute of Public Administration Fairlawn Shimla. The tender received without earnest money will not be entertained and shall be rejected straightway. The earnest money of successful bidder shall be returned after completion of job and after the final inspection report received from the expert.
10. The work should be completed within 30 days after the placement of supply order at any cost. Decisions of the tender opening committee shall be final and to be acceptable to all the participating firms.

Specifications for the installation of Shake Table :-

1. Unidirectional motion of vibration.
2. Frequency of vibration 0.5 to 15 Hz with frequency control with digital display frequency.
3. Horizontal Movement +/- 10 mm = 20 mm / +/- 50 mm.
4. 8" x 8" x 36" - 3 story steel Model with provision of to put different weight, 1/2/3 Kg weight.
5. 8" x 8" x 54" - 3 story steel Model with provision of to put different weight, 1/2/3 Kg weight.
6. Table top size – 2ft x 2ft x 1" with wooden platform – table wt max 10kg with fixing arrangement of three story model.
7. Platform height from ground 2.5 ft.
8. Power requirement **single phase power supply.**
9. Frame to support the table model **to be provide as per requirement.**
10. Motor to vibrate the table **DC motor variable speed along with RPM controls upto 900 with over load protection with field fail protection.**
11. Design to be compact and light **So as to make it portable if possible**

For more details, please contact:

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S/d
Director, HIPA