

**ASSESSMENT OF STRUCTURAL STRENGTH OF EXISTING STRUCTURES  
FOR VARIOUS BUILDINGS IN PAKISTAN  
(Financial Proposal/BoQ)**

Sr. #	Items/Description of Tests	Unit	Rate (PKR)
1	<b>Compressive Strength of Concrete</b> Checking compressive strength of concrete by obtaining, preparing and testing cores drilled from concrete and refilling the core as per ASTM C-42	Per Test	
2	<b>Ferro-scanning</b> Checking steel reinforcement diameter, spacing and concrete cover	Per Test	
3	<b>Magnetic Particle Inspection (MPI)</b> Detecting surface and shallow subsurface discontinuities in ferromagnetic materials such as iron, nickel, cobalt, steel and some of their alloy.	Per Test	
<b>Total Accumulative Cost (PKR)</b>			

**Note:**

- 1 Contractor is required to conduct the testing according to NESPAK's Project Execution Plan.
- 2 NESPAK shall pay PKR 45 per KM as Traveling Cost including Transportation, boarding, lodging, POL etc.