



PREMISES & ESTATE DEPARTMENT , SBI LHO KOLKATA

WORK SCHDEULE

**STRUCTURAL AUDIT OF THE OFFICER'S RESIDENTIAL COMPLEX, SALT LAKE, SECTOR-III, KOLKATA-100 106  
(BOTH BLOCK-I & BLOCK-II)**

Sl. No.	Description of item	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
1	Visual inspection of all visible structural members of the building & Submission of Report	No of Buildings	2		
2	Conducting Ultrasonic Pulse velocity test (UPV) on different structural members including submission of report (Considering 20 nos of Points in both building/ 40 nos of points in total which includes both buildings as per requirement)	No	40		
3	Rebound hammer test on concrete on different structural members including submission of report (Considering 20 nos of Points in both building/ 40 nos of points in total which includes both buildings as per requirement)	No	40		
3	Half cell potential test of reinforcement embedded in Hard Concrete on different structural members including submission of report (Considering 10 nos of Points in both building/ 20 nos of points in total which includes both buildings as per requirement)	No	20		
4	Carbonation cheking on Concrete Surface on different structural members including submission of report (Considering 3 nos of Points in both building/ 6 nos of points in total which includes both buildings as per requirement)	No	6		
11a	Conducting Tensile Strength Test of Steel (In-situ by Hardness method) including submission of report (Considering 2 nos of Samples in both building/ 4 nos of Samples in total which includes both buildings as per requirement)	No of Samples	4		
11b	Rebar scanning	No	6		
12a	Providing Repairing and Retrofitting scheme considering NDT test of Structural Members	No of Building	2		
12b	Providing Repairing and Retrofitting scheme considering Visual Inspection of other damaged Ornamental Structural Members of buildings	No of Building	2		
	<b>TOTAL</b> :		Rs		

IN WORDS :

NOTE : ABOVE VALUES ARE EXCLUDING GST