

Annexure-C

Sample format of preliminary estimate

1	Assessment of existing building (TK. A =5% of (B+C))	TK.	A
2	Retrofitting construction of building: sub-structure cost up to ground floor (TK. B =B1+B2+B3+B4)	TK.	B
2.B1	Single footing and column jacketing up to ground floor (Cost for dismantling, safety protection, excavation, concrete, epoxy, filling & finishing work)	TK.	B1
2.B2	Column jacketing up to ground floor (Cost for dismantling, safety protection, excavation, concrete, epoxy, filling & finishing work)	TK.	B2
2.B3	Combined footing and shear wall up to ground floor (Cost for dismantling, safety protection, excavation, concrete, epoxy, filling & finishing work)	TK.	B3
2.B4	Sub-structure work for steel bracing up to plinth level (Cost for dismantling, safety protection, excavation, concrete & filling work)	TK.	B4
3.	Retrofitting construction of building: super structure cost (TK. C =C1+C2+C3+C4+C5+C6)	TK.	C
3.C1	Column jacketing work (Cost for dismantling, safety protection, concrete, epoxy & finishing work)	TK.	C1
3.C2	Beam jacketing work (Cost for dismantling, safety protection, concrete, epoxy & finishing work)	TK.	C2
3.C3	Shear wall construction work (Cost for dismantling, safety protection, concrete, epoxy & finishing work)	TK.	C3
3.C4	Steel bracing insertion work (Cost for dismantling, safety protection, concrete, epoxy, steel, non-shrink grout & finishing work)	TK.	C4

3.C5	Steel bracing insertion work with beam-column extension (Cost for dismantling, safety protection, concrete, epoxy, steel, non-shrink grout & finishing work)	TK.	C5
3.C6	Steel bracing insertion work with beam extension (Cost for dismantling, safety protection, concrete, epoxy, steel, non-shrink grout & finishing work)	TK.	C6
4.	Restoration and renovation civil works (TK. D =D1+D2+D3)	TK.	D
4.D1	Repairing & relocation of internal water supply and sanitation	TK.	D1
4.D2	Repairing & relocation of external water supply and sanitation	TK.	D2
4.D3	Repairing & relocation of external drain & apron	TK.	D3
5.	Restoration and renovation electrical works	TK.	E
6.	Fire fighting	TK.	F
	Sub Total (Sl. 1 to 6 / Tk A to F):	TK.	G
7.	Quality assurance, material sample collection & testing, etc. (1.00% on tk. G)	TK.	H
8.	Contingency (probable unforeseen expenditure related to work (Tk. I= J+K)	Tk.	I
8.A	Price Contingency (maximum 8.00% on Tk. G)	TK.	J
8.B	Physical Contingency (maximum 2.00% on Tk. G)	TK.	K
	Grand Total (Tk. L= G+H+I):	TK.	L