

ESTIMATE
STATE BANK OF INDIA
L.H.O., KOLKATA

NAME OF WORK : REPAIRING AND RENOVATION INCLUDING PAINTING WORK OF BLOCK "A" (TOWER-6) AT SBI OFFICERS QUARTER, KASBA, KOLKATA-700042					
SL NO	DESCRIPTION	UNIT	QNTY	RATE(₹)	AMOUNT (₹)
CIVIL WORKS					
1	Hire and labour charges for high scaffolding all round (outside) of the building with hanging the <i>hessian cloth roll</i> for protection, necessary staging as per site condition, including all labour and materials. Domes and finials etc.	Job	1.00	10600.00	10600.00
2	Dismantling all types of masonry work of any thickness except the cement concrete (plain or reinforced) and stacking serviceable materials (bricks) at site as directed after scrapping out the old mortar from the brick surface. Rate should include the cost of removal of all debris from work site within a lead of 75 M.	Cum	4.21	961.00	4045.81
3	Dismantling all type of RCC & PCC work like floor, roof, fins beams, lintel, etc. including cutting rods manually and removing rubbish as directed within a lead of 75 m including stacking of steel bars. Complete all as per direction of E.I.C.	cum	5.95	1666.00	9912.70
4	Removing of Existing Damaged Plaster. Rate includes the cost of removing the Plaster of Existing Walls, preparation of surface and cleaning the debris from 3rd floor height to Ground Floor and stack them in proper position as per direction.	Sqm	116.00	122.00	14152.00
5	Applying 19 mm thick Plaster with cement and sand mortar (1:4) including all labour charges.	Sqm	124.00	294.00	36456.00
6	Removing of cracked surface and repairing the existing weather shed (Chajja) with RCC (1:1.5:3) without causing damage to walls/ members at any level. Rate includes the cost of removing the existing concrete, providing and removing shuttering, providing of reinforcement (if required) plastering, preparation of surface, fixing and removing of scaffolding, disposed off the debris away from the Officers' Quarter Complex premises and disposed the debris at the place identified by the KMC authority as per the prevailing rules of the KMC, etc. complete.	Sqm	3.34	1900.00	6346.00
7	Taking out the damage MS door/ gate etc and Re-fixing the same after necessary repairing matching with the existing section of M.S. steel by weilding and grouting method wherever necessary, including all necessary fittings complete as per drawing.	Nos	2	6500.00	13000.00
8	Cleaning the exposed reinforcement and Applying 2 coats of Polymer Based Rust Removing Compound (Rust off- Sika) will be left over for 24 hours including all labour charges.	Sqm	1.00	1250.00	1250.00
9	Applying Epoxy Based Reactive Joining Agent for joining the old concrete with fresh concrete to be applied within manufacturer's specified time as per manufacturers specification. SIKA HIGH BOND	Sqm	2.00	2500.00	5000.00
10	Brick masonry work in cement mortar (1:6) using approved 1st class bricks (250 x 125 x 75) having minimum crushing strength of 105 kg per Cmsq. including V-Groove jointing on both faces, curing at least for 7 days, cleaning and soaking the brick at least for 24 hours before using it for work, scaffolding, staging, all leads and lifts from any point to any point inside the site in all structures such as walls / pillars / supports etc. as directed by the E.I.C.	Cum	4.12	5800.00	23896.00

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SL NO	DESCRIPTION	UNIT	QNTY	RATE(₹)	AMOUNT (₹)
11	Hire and labour charges for shuttering with centering and necessary staging upto 4 M. using approved stout proper and hard wood planks of approved thickness with required bracing for concrete slabs, beams, stairs, columns, walls, lintel, any curved member, fins, chajjas and fascia etc. including fitting, fixing and striking out after completion of mandatory period as specified. 12 mm thick approved quality ply board shuttering in any concrete works as per decision & direction of Engineer-In-Charge.	Sqm	40.00	480.00	19200.00
12	Reinforcement steel (Fe-550) for reinforced concrete work in all sorts of structures including distribution bars, stirrups binders etc. including supply of steel bars, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape placing in proper position and binding with 16 gauge black annealed wire at every inter-section, complete as per drawing and direction of Engineer-In-Charge.	MT	1.1	78000.00	85800.00
13	Supplying and placing in proper location of RCC (Reinforced Cement Concrete) (mix 1:1.5:3) with 20 mm down graded gravel excluding shuttering and reinforcement as per relevant IS codes including compacting and curing as per specification. Scaffolding, staging all leads and lifts from any point to any point inside the site in all structures such as beam / pillars / supports etc. as directed by the E.I.C.	cum	6.20	7922.00	49116.40
14	Providing & applying 10mm thick Plaster in cement mortar (1:3) to all RCC surfaces including ceiling with cement and sand mortar (1 part of cement + 3 parts of sand) including necessary scaffolding, rounding off or chamfering corners as directed and raking out joints & roughening of concrete surface, including throating, nosing, groove where ever required, curing at least for 7 days etc. complete as per the drawings and specifications / as directed by the E.I.C.	Sqm	30.00	245.00	7350.00
15	Applying 2 or more coats of Exterior Grade Acrylic Emulsion Paint of approved shade and quality over a coat of primer including scaffolding etc. complete in all respect including all labour charges.	Sqm	85.00	173.00	14705.00
16	Applying 2 or more coats of Interior Grade Acrylic Emulsion Paint of approved shade and quality of approved quality and brand over a coat of primer including scaffolding etc. complete in all respect including all labour charges.	Sqm	85.00	142.00	12070.00
17	Additional support for domestic water supply to 12 Nos. Flats with placing 5000 ltrs x 2 nos PVC Over Head Water Storage Tank with change the direction of plumbing line and refixing it at old masonry water storage tank after completion the work including all labour and materials as per direction.	Nos	1.00	74000.00	74000.00
18	Site development : Clearing the debris removal of excess material coming out from the work.	L.S		5500.00	5500.00
	Total value of work				392399.91

Say Rs 3,92,400.00 Plus GST as Appl.

GST SHALL BE APPLICABLE EXTRA AS PER EXTANT NORM