

SCHEDULE OF SPECIFICATIONS AND QUANTITIES FOR CIVIL WORKS OF THE RENOVATION OF THE BASEMENT , TERRACE AND TOP FLOOR OF 14, INDIA EXCHANGE PLACE BUILDING , IN KOLKATA, FOR INDIAN BANK (e- Allahabad bank)

SL No	DESCRIPTION	Quantity	UNIT	RATE	AMOUNT
1	Taking out carefully of all the materials , including the round pipes which are not in use , existing water tanks, at basement	100	sqm		
2	Labour for Chipping the underground basement floor	200	sqm		
3	Stripping off worn out plaster of the ceiling of the basement , Stripping off worn out plaster of the side wall at ground floor upto 1200 mm height , towards passage area including removing rubbish and raking out joints of walls, celings etc.	200	sqm		
4	Removal of rubbish,earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge	150	cum		
5	Ordinary Cement concrete (mix 1:2:4) of 75 mm thickness, with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, on the basement floor , passage area at the ground floor ,as per relevant IS codes,	40	Cum		
6	Plaster to wall with sand and cement mortar (1: 2), with SIKAQALCRETE / DR. FIXIT Waterproofing compound , for under surface of basement ceiling, walls , including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary.All loose distress materials from the ceiling and walls are to be removed. The ceiling and wall surface are to be fixed with chicken wire mesh as per direction of Architect and then cement and sand mortar(1: 2) are to be applied with waterproofing compound.	300	sqm		

SL No	DESCRIPTION	Quantity	UNIT	RATE	AMOUNT
7	Striking out and Replacing old broken window frames and shutters with supply, fitting and fixing 15 micron coloured anodized Aluminium Casement openable windows of 40 mm depth series , consisting of outer frame, mullion, shutter, glazing clips, cleat angle and 5mm th. bubble free float glass shutter and top of the frame ,above lintel level, to be fixed window of Aluminium frame , mullion, cleat angle, glazing clips with 4mm th. bubble free float glass shutter.	90	sqm		
8A	New drain of approx. Size 200 mm wide x 250 mm average depth with 250mm brick wall on both sides of the drain and at the bottom 15mm thick plaster with 4mm neat cement coating on top of the plaster, laid in slope ,to be built at the periphery of outer walls , and water to be accumulated at one point, from where water to be pumped out.,at basement level . The accumulated point to be at least 300 mm x 300 mm x 500 mm deep ,with 250 thick brick wall on all sides and all the sides to be 15 mm thick plastered with neat cement coating on top. The inside edges to be sloped in curve form.	100	rmt		
8B	Rectifying the existing drain at ground level in the passage portion , with adequate slope so that water can easily be drain out .	125	rmt		
9	At the basement floor , new R.C.C water tank of 125 mm thick and size approx. 5000 mm x 1850 mm x 950 mm , for storing water , with inside and outside surface to be neat cement finish , including plaster (1 : 2) with water proofing compound, like SIKA QUALCRETE / DR. FIXIT. Cost of reinforcement and shuttering are also included.	14	cum		
10	Hire and labour charges for shuttering with centering and necessary staging up to 5m using approved stout props and thick hard wood planks of approved thickness with required bracings for top floor ceiling repair including fitting, fixing and striking out after completion of works 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge. The scaffolding and shuttering materials are to be taken from ground level to the top floor , approx. 20.0 mt . Staging work to be	650	sqm		

SL No	DESCRIPTION	Quantity	UNIT	RATE	AMOUNT
11	Scrapping the ceiling surface to pull out all the loose materials by wire brush or any other tools, , fitting and fixing thick M.S wire mesh of minimum 5mm, where the damage of ceiling is very prominent , if necessary the wire mesh are to be welded / wired with the M.S purlins/ existing rust free reinforcement bars and supply and applying loose concrete mortar (1:1:2) with `polymer based chemical compund for joining old concrete with new concrete. Pozollona cement to be used. The entire work to be done in stages so that the banking function is not hampered. Wherever reqd. rust to be removed from the corroded steel.Provide anticossive treatment to the steel and a polymer based bonding coat to the old concrete surface.Cracks and honeycomb portion to be sealed through injection grouting.If necessary provide new cutpiece rods to be fixed by welding with old rods which are completely rust proof. Shotcrete concreting is required where new concrete is to be applied with polymer based compound.	600	sqm		
12	Supplying and applying plaster of 6mm thick (1:2) on the ceiling surface ,with polymer based chemical compund,like SIKA QUALCRETE / DR. FIXIT . The chemical compound to be applied as per manufacturer's specification , including all scaffoldings .The entire work to be done in stages so that the banking function is not hampered.	650	sqm		
13	Supplying and applying white putty on the ceiling surface ,including one coat of primer and two coats of distemper paint of reputed brand. including all scaffoldings .The entire work to be done in stages so that the banking function is not hampered.	650	sqm		
14	Repair work to some of the building structures on the terrace and other places , including necessary brickwork if reqd. And plaster (1:2) with chicken wire mesh at the cracks joints and waterproof chemical compound, like SIKA QUALCRETE / DR. FIXIT . The chemical compound to be applied as per manufacturer's specification ,	450	sqmt		

SL No	DESCRIPTION	Quantity	UNIT	RATE	AMOUNT
15	Replacing 4 nos. rusted M.S - I section, where overhead water tank is placed , with 4 R.C.C beams to be supported on the existing pillars and new 500 mm x 250 mm brick pillars adjuscant to the old pillars .The overheard existing water tanks are to be cleared off water , displaced from the original position, if reqd. and then again to be placed in the original position, after R.C.C beams and brick pillars are completed are completed. Reinforcements, shuttering, RCC casting, 10 mm th. Plastering of beams and pillars are also included	L.S			
16	Painting with best quality synthetic enamel paint on the metallated surface, like M.S purlins of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary , at the junction point of purlin and plaster, with one coat of primer and two coats of enamel paint, including all scaffoldings, tools and tackles.:	300	sqm		
17	Repairing crack in wall by cement grouting (1 : 2) including widening the crack on the surface (into V section) cleaning and packing the same with cement mortar (1 : 2) by injecting and finishing off to match with adjacent surface. (Cement-69 Kg/100 m)	200	mt		
Rupees + G.S.T					

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