

BOQ FOR PAINTING AND ALLIED WORKS IN MAYUR NIKETAN APARTMENT, FE BLOCK, SECTOR III, SALT LAKE, KOLKATA					
Sl.No.	Description Of Works	Unit	Qty	Rate in Rs	Amount in Rs
	<u>DISMANTLING</u>				
1.1	Dismantling of damaged old plaster of wall, ceiling etc including staking serviceable materials at site and removing rubbish all complete made as per direction by the Employer/ company.s.				
	Common Passage/External Wall	Sqm	300		
2	<u>CONCRETE WORK</u>				
2.1	Providing and laying ordinary cement concrete with graded stone chips(20mm nominal size) mix design 1:2:4 as per IS : 456, excluding shuttering and reinforcement if any in driveway curing in water and cost of carriage,lifting of all materials etc. including labour all complete. work to be made true to slope as per specification and direction by the company.	Cum	2		
2.2	Reinforcement for reinforced concrete work in all sorts of structures as per drawing and direction.	M.T	0.5		
2.3	Structural Repair & Rehabilitation of Distressed R.C.C: Repairing of damaged portion of R.C.C. surface by taking out the damaged portion up to 50 mm deep, cleaning thoroughly the rust from reinforcement steel and applying two coats of anticorrosive paint (SIKA RUSTOFF-100 & SIKA RUSTOP) to the reinforcement steel, also applying a coat of SIKA Hi-bond/SIKA DUR and epoxy treatment or equivalent as per manufacturer specification. Laying Polymer modified concrete made with SIKA122HS (thermosetting polymer) mixed with 5mm to 6 mm sizes stone chips at the proportion 60% TSP : 40% stone chips and wire netting , if required and rendered the surface with cement sand plaster (1:4). Complete as per direction with all materials and labours and scaffolding, curing etc. at all heights.	Sqm	10		



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3	<u>PLASTERING</u>				
3.1	Repairs to plaster of thickness 12mm to 20mm in patches of area 2.5 sqm. And under including cutting the patch in proper shape, raking out joints and preparing and plastering in surface of the walls complete including disposal of rubbish to dumping ground within 50 meters lead. (Exterior Wall) With Cement mortar 1:4 (1 cement : 4 Coarse sand)				
3.1.1	INSIDE	Sqm	25		
3.1.2	OUTSIDE	Sqm	230		
4	<u>NEAT CEMENT PUNNING</u>				
	Neat cement punning about 1.5mm thick in wall, dado, window sills, floor, drain etc. (Cement 0.152 cum. Per 100sqm.)	Sqm	100		
	<u>CRACK FILLING WORKS</u>				
	Crack Stitching in brick masonry work and filling the vertical crack fine with thick cement slurry mixed with non-shrinkage compound PIDICRETE AM	Rm	15		
5	<u>WALL PUTTY</u>				
	Applying Wall Putty about 1.5mm thk.as per direction to wall, coloumns incl. preparation of base and supply of materials at all levels over cement plaster as per specification and direction by our company..	Sqm	200		

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6	<u>PAINTING</u>				
6.1	Supply and application of two coats Synthetic Enamel Paint of approved make and brand over a coat of cement primer on common space, Stair, Basement Wall upto a height of 1.20 M. from floor level to all internal plaster of walls and column with 100mm thick straight border line in different colour, scaffolding, materials and labour all complete made as per requirement and direction by our company.s.				
6.2	<u>Stair Wall(1200mm)/Main door etc.(on timber & plastered surface)</u>	Sqm.	591		
6.3	Supply and application of two coats Plastic Emulsion Paint of approved make and brand on internal wall to give an even shade over two coats of cement primer on wall and ceiling after thorough sand papering, putti work and clearing of the surface, scaffolding, materials and labour all complete made as per direction by our company.				
6.4	Wall/ Ceiling / Common Passage / Balcony/Rooms & others.	Sqm.	1127		
6.5	Supplying and application of two coats Synthetic Enamel Paint of approved make and brand over two coats of Zinc phosphate red oxide primer for anti corrosion on Grill/Collapsible Gate,Rolling Shutter thorough sand papering and clearing of the surface all complete as per direction by our company.s.				
	Grill/ Collapsible Gate/ Window etc.(on steel surface)	Sqm.	500		



Sl.No.	Description Of Works	Unit	Qty	Rate in Rs	Amount in Rs
6.6	Supply & application of two coats of External Acrylic Emulsion Weather Coat Anti- Dust Paint with silicon gural technology of approved brand & shade to give an even shade to external walls over two coats of cement primer after through scrapping with wire brush , putty work & removing loose scales, blister & existing paint from external wall surface,, scaffolding , materials &labour all complete as per work executed to the satisfaction of the company..				
	External wall	Sqm.	5500		
7	MISCELLANEOUS				
7.1	Dado Works				
	Fixing Dado Tiles				
	Dado work shall be done only after fixing tiles on the floor. The glazed tiles / ceramic tiles shall be soaked in water for at least 2 hours before being used for dado work. Tiles shall be fixed with waterproof adhesive of approved quality and make. The back of tiles shall be covered with a layer of adhesive and the tiles shall then be pressed of the backing surface and gently tapped against the wall with a wooden mallet. The fixing shall be done from bottom of wall upwards without any hollows in the bed or joints. Each tile shall be fixed as close as possible to the one adjoining mortar so that all tiles faces are in one vertical plane. The joints between the tiles shall not exceed 1.5 mm in width. Joints of the tiles shall be pointed with white cement with admixture of pigment to match with the shade of tiles, if doors, windows or other openings are located within the dado area, the sills, jambs, angles etc. shall be provided with glazed tiles / ceramic tiles with metered it and appropriate cut pieces according to the foregoing specification and such tiled area shall be measured along with the dado. [TILE MAKE: JOHNSON/KAJARIA/MARBINITE]				
	Fixing of tiles with waterproof adhesives shall be done as per manufacturer's specification.				

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7.2	Supply/fitting/fixing new fire pump pipes on the supply side of fire pumps of same specifications, size, thickness, quality and make as the existing one. The cost shall include the cost of dismantling the existing pipes and disposing it as per KMC rule.	KGS	700		
7.3	Supply/fitting/fixing new GI PIPES at the suction side of fire pumps(underground tanks to pumps) of same size, thickness as the existing one. The cost shall include the cost of dismantling the existing pipes and disposing it as per KMC rule.				
	CI Pipe of 3 " diameter	Rm	10		
	CI Pipe of 6" diameter	Rm	10		
	CI Pipe of 8" diameter	Rm	10		
7.4	Supply/Fitting/Fixing LED Bracket lights. [Make: Phillips/Havells]. The cost shall include the cost of materials and labour all complete.	NOS	24		
7.5	Supply/fitting/fixing new lift headroom fans and LED Lights	NOS	2		
7.6	Replacement of damaged GI/CI pipelines and replacing it with new CPVC Pipe.[Brand: Supreme]. The cost shall include the cost of dismantling the existing damaged pipes, fitting fixing new cpvc pipes as the brand and dimension along with all hardwares like coupler, elbows, union, endcap, tees, cross-overs, adaptors(male/female) connectors, valves etc all complete. The contractor is requested to assess the estimated length of the damaged pipes and then quote accordingly.				
	20mm diameter	Rm	90		
	25mm diameter	Rm	90		
	32mm diameter	Rm	90		
	40mm diameter	Rm	90		
	50mm diameter	Rm	190		
	75mm diameter	Rm	95		
	4inch diameter polycab pipe	Rm	215		



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Sl.No.	Description Of Works	Unit	Qty	Rate in Rs	Amount in Rs
7.7	Supplying/fitting/fixing Laminated wall panels of thickness 4 mm, covering Electrical cable lines in various floors	Sq m	12		
7.8	Parapet Capping				
	Supplying/fitting/fixing parapet capping of Kota Stone of 20mm with 2 inches projection on each sides. The cost shall include the cost of providing/fixing Kota Stone, fixing it over boundary wall with sikka tile adhesive along with mortar(1:4) of 25 mm thickness. ALL Complete.	Rm	130		
	Salvage Value/BUYBACK	LS	-1		
BASIC TOTAL					
<u>GST@18%</u>					
TOTAL INCLUDING OF GST @18%					
Total including GST in words					