

SCHEDULE OF QUANTITIES AND SPECIFICATIONS FOR OUTSIDE PARAPET WALL REPAIR WORKS FOR BELL'S HOUSE AT 21 CAMAC STREET ,KOLKATA -700016

Ref : 22/17-18/CB/PECOKOL/BH/REP

SL no	Item Description	Unit	Qty	Rate(Rs)	Amount (Rs)
1	Chipping and Removal of the plaster with existing painting surfaces and preparing the surfaces by rendering the same with cement, sand mortar (1: 3) with waterproof compound of reputed brand like Dr. Fixit / Sika Qualcrete to receive new paint , complete as directed,including scaffolding with M.S pipes vertical and horizontal for external wall with proper safety arrangement .(this item is for the external walls at all levels including the overhead water tank also)	sqmt	400.00		
2	Dismantling and removing carefully all types of brick masonry-125 mm th. or 250 mm th. with plastering or concrete work, including RCC work etc, including the top parapet wall , including stacking of serviceable materials as directed and disposal of materials outside the premises in conformity with local Municipal Regulations . Proper safety net to be placed all around the building so that the disposed materials should not fall on the ground from the top of parapet wall lvl. Utmost care has to be taken for safety of the labours who will be dismantling the parapet wall. Proper scaffolding of M,S Tubes vertical and horizontal to be done.	cumt	200.00		
3	Removal of the stripped plaster debris from all levels outside the premises in conformity with local Municipal Regulations including all incidentals expense complete., including scaffolding with proper safety arrangement)	sqmt	200.00		
4	Removing & taking out damaged window/door frame & shutters carefully without damaging the				



	adjacent /surrounding structure as directed ,stacking the serviceable materials at site , disposal of unserviceable materials outside the premises including scaffolding , supports /props if required including all incidentals expenses complete. (Note: Rate to include cost of taking out carefully existing steel casement glazed windows and stacking the same at the locations shown to the contractors .)The rate to include steel scaffoldings of horizontal and vertical M.S tubes to be fixed properly	sqmt	30.00		
5	Re-erecting or replacing the same of item no.4 properly and in workmanlike manner after resizing the same or supplying of new steel casement glazed windows .The rate to include necessary hardware wherever required.(including steel frame /shutters)	sqmt	30.00		
6	Brick work with 1st class bricks -250th in cement moter (1:4)including curing all complete. At all levels and heights in plain and curved surface, including the parapet wall at 9th floor, with terrace below.The rate to include steel scaffoldings of horizontal and vertical M.S tubes to be fixed properly .	cumt	20.00		
7	Providing and laying Reinforced cement concrete (mix 1:1:2) M25 grade - with graded stone chips 20mm normal size including shuttering , at all terrace , and at different heights as reqd. as per relevent IS codes, polymer based materials to be added for bonding new and old concrete.Proper curing with water to be given for at least 7-10 days .Removal of rust on the existing reinforcement and bond coating along with anti rust-chemical are needed.Rates are to be quoted inclusive of shuttering.	cumt	45.00		
8	Reinforcement for reinforced concrete work in all sort of structures at all levels including the top terrace lvl.and overhead water tank including all distribution bars , stirrups , binders etc 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 intersection , complete as per direction . If reqd. necessary welding to be done .	Kg	1,800.00		
TOTAL				
GST WILL BE PAID EXTRA AS PER GOVT. NORMS				

Note: Before submitting his tender, the tenderer shall be deemed to have satisfied himself by actual inspection of the site and locality regarding the site conditions, working hours, availability of material, stacking space for materials, Approach roads, available working area, working conditions of the Institute, any and all incidental charges whatsoever Etc., that are likely to be encountered during the execution of works, and he shall be deemed to have taken all these factors into account while quoting his rates. The rate quoted by him shall be deemed to be all inclusive for completion of work to the satisfaction of the Engineer-in-Charge (Works). NO prayer for enhancement of rates will be entertained

